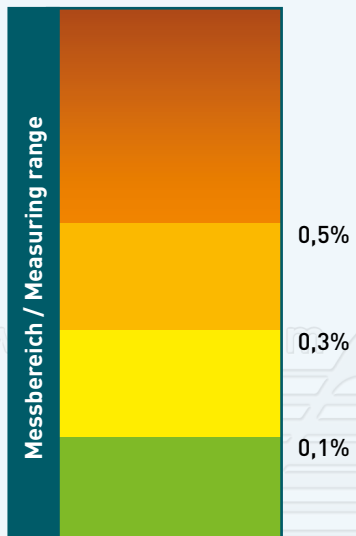


Measuring value curves Fluids / Messwertkurven von Flüssigkeiten

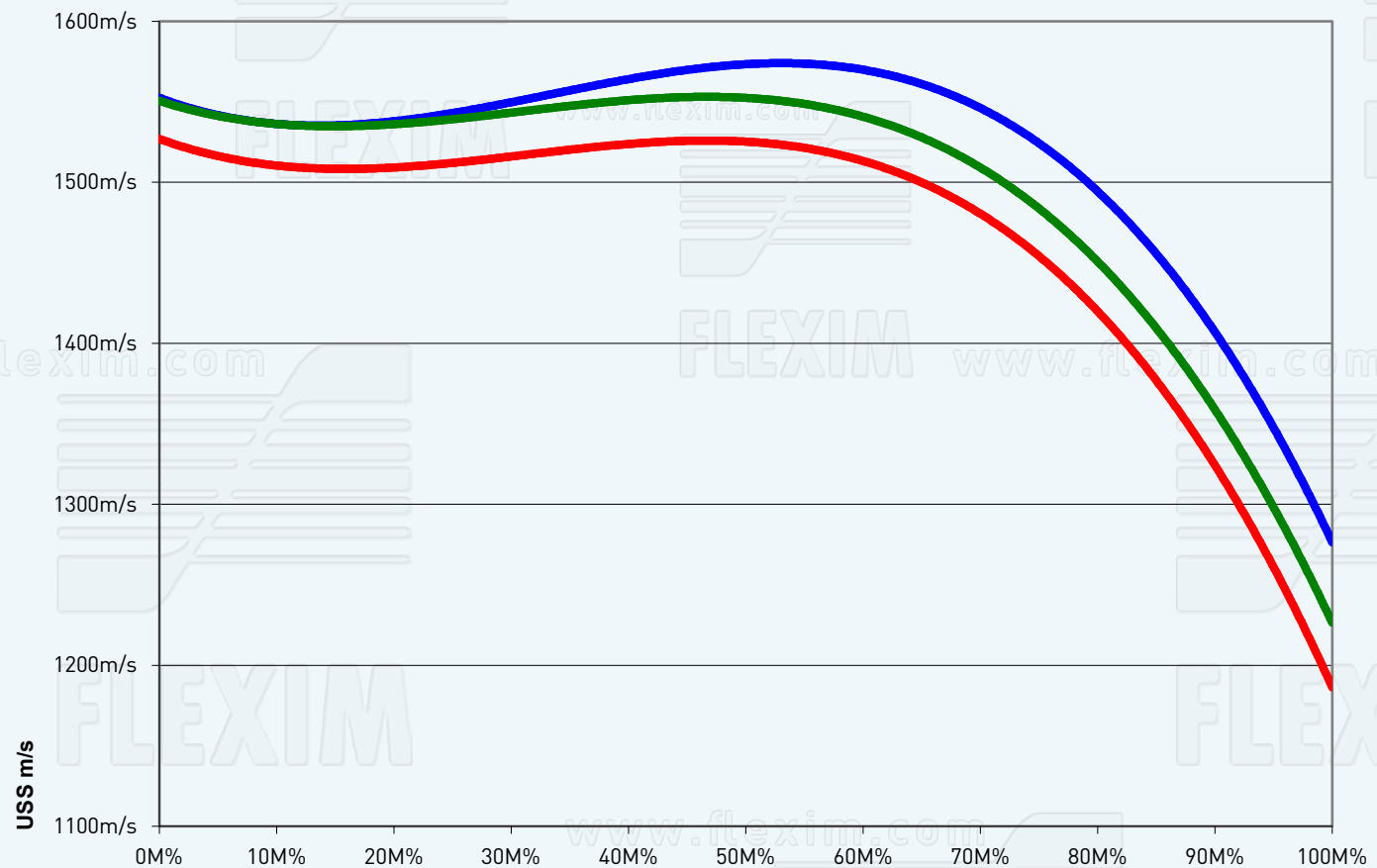
Page / Seite		Page / Seite	
2	➡ Sulfuric Acid (H ₂ SO ₄)	12	➡ Sodium Sulfate (Na ₂ SO ₄)
3	➡ Hydrofluoric Acid (HF)	13	➡ Copper Sulfate (CuSO ₄)
4	➡ Phosphoric Acid (H ₃ PO ₄)	14	➡ Ammonium Nitrate (NH ₄ NO ₃)
5	➡ Nitric Acid (HNO ₃)	15	➡ Urea (CH ₄ N ₂ O)
6	➡ Hydrochloric Acid (HCl)	16	➡ Ammonia (NH ₃)
7	➡ Oleum (SO ₃)	17	➡ Ethylene Glycol (C ₂ H ₆ O ₂)
8	➡ Caustic Soda (NaOH)	18	➡ Propylene Glycol (C ₃ H ₈ O ₂)
9	➡ Potassium Hydroxide (KOH)	19	➡ ε-Caprolactam (C ₆ H ₁₁ NO)
10	➡ Saline / Brine (NaCl)	20	➡ Ethylalcohol (C ₂ H ₆ O)
11	➡ Soda (Na ₂ CO ₃)	21	➡ Sugar (C ₁₂ H ₂₂ O ₁₁)

Schwefelsäure
Sulfuric Acid
Acide sulfurique
Ácido sulfúrico
Zwavelzuur
Acido solforico
Серная кислота
硫酸

Messgenauigkeit /
Accuracy



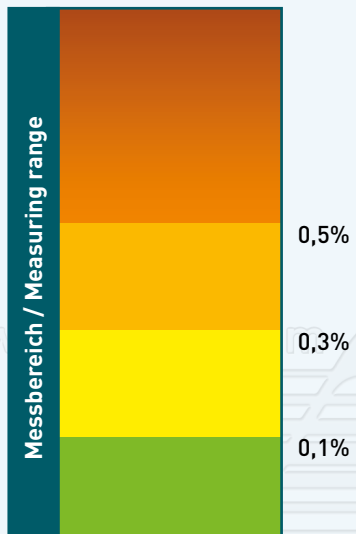
Sulfuric Acid (H₂SO₄)



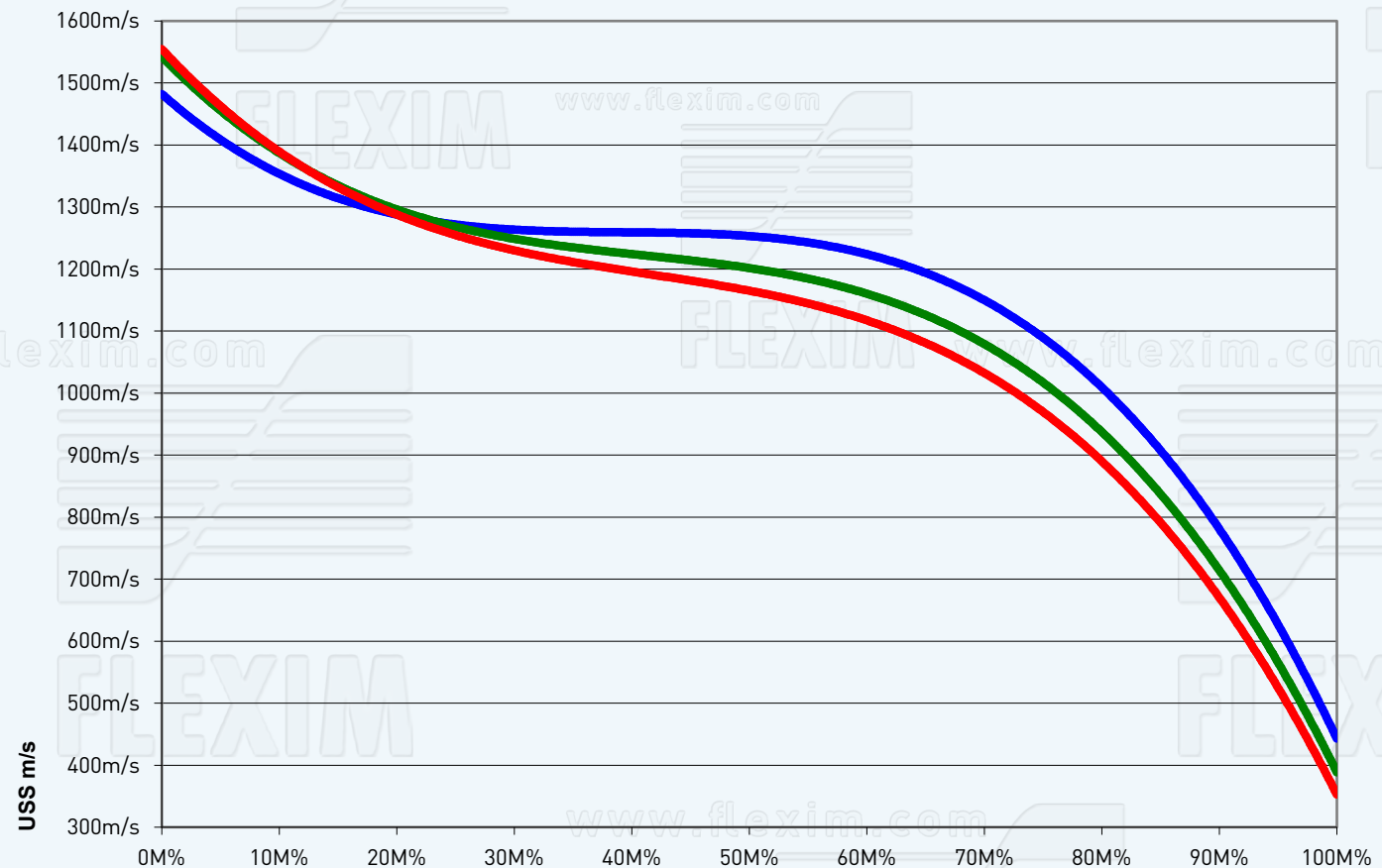
The declared accuracies are guidance values and depend on practical measurement conditions

Flusssäure
Hydrofluoric Acid
Acide fluorhydrique
Ácido fluorhídrico
Fluorwaterstofzuur
Acido fluoridrico
Плавиковая кислота
氢氟酸

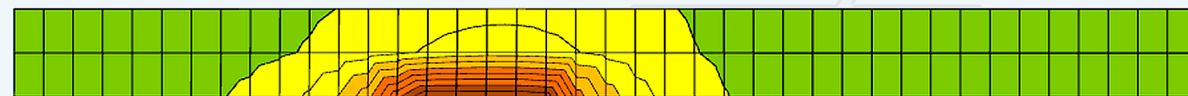
Messgenauigkeit /
Accuracy



Hydrofluoric Acid (HF)



Accuracy



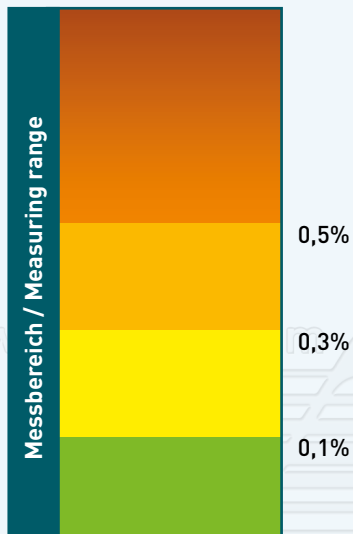
70°C / 158°F

20°C / 68°F

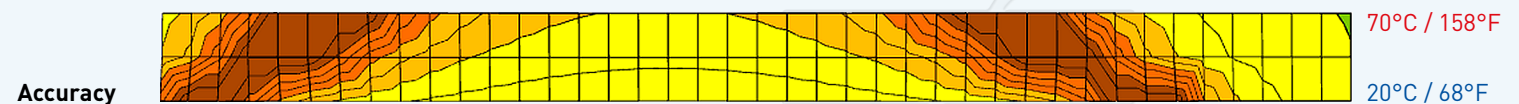
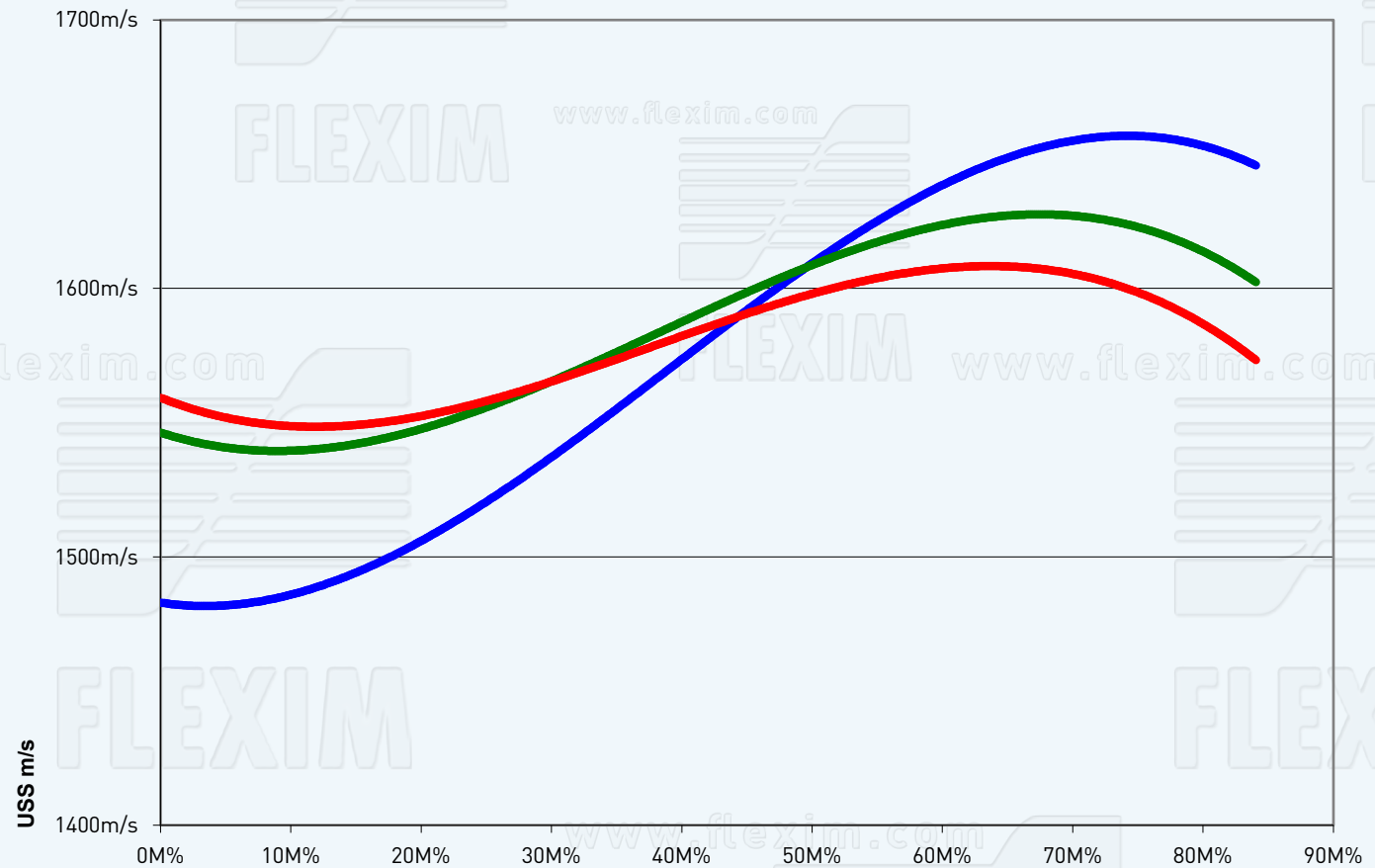
The declared accuracies are guidance values and depend on practical measurement conditions

Phosphorsäure
Phosphoric Acid
Acide phosphorique
Ácido fosfórico
Fosforzuur
Acido fosforico
Фосфорная кислота
磷酸的

Messgenauigkeit /
Accuracy



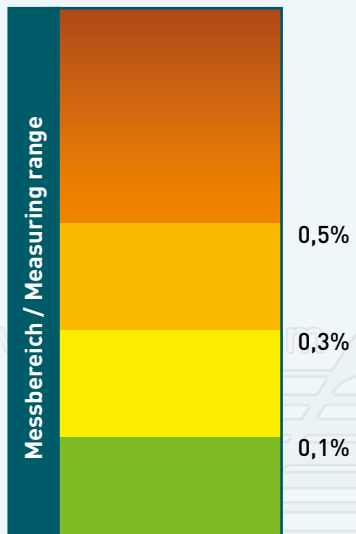
Phosphoric Acid (H₃PO₄)



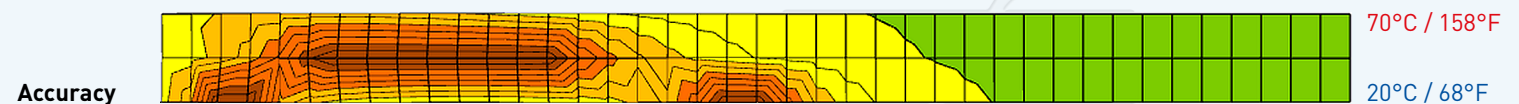
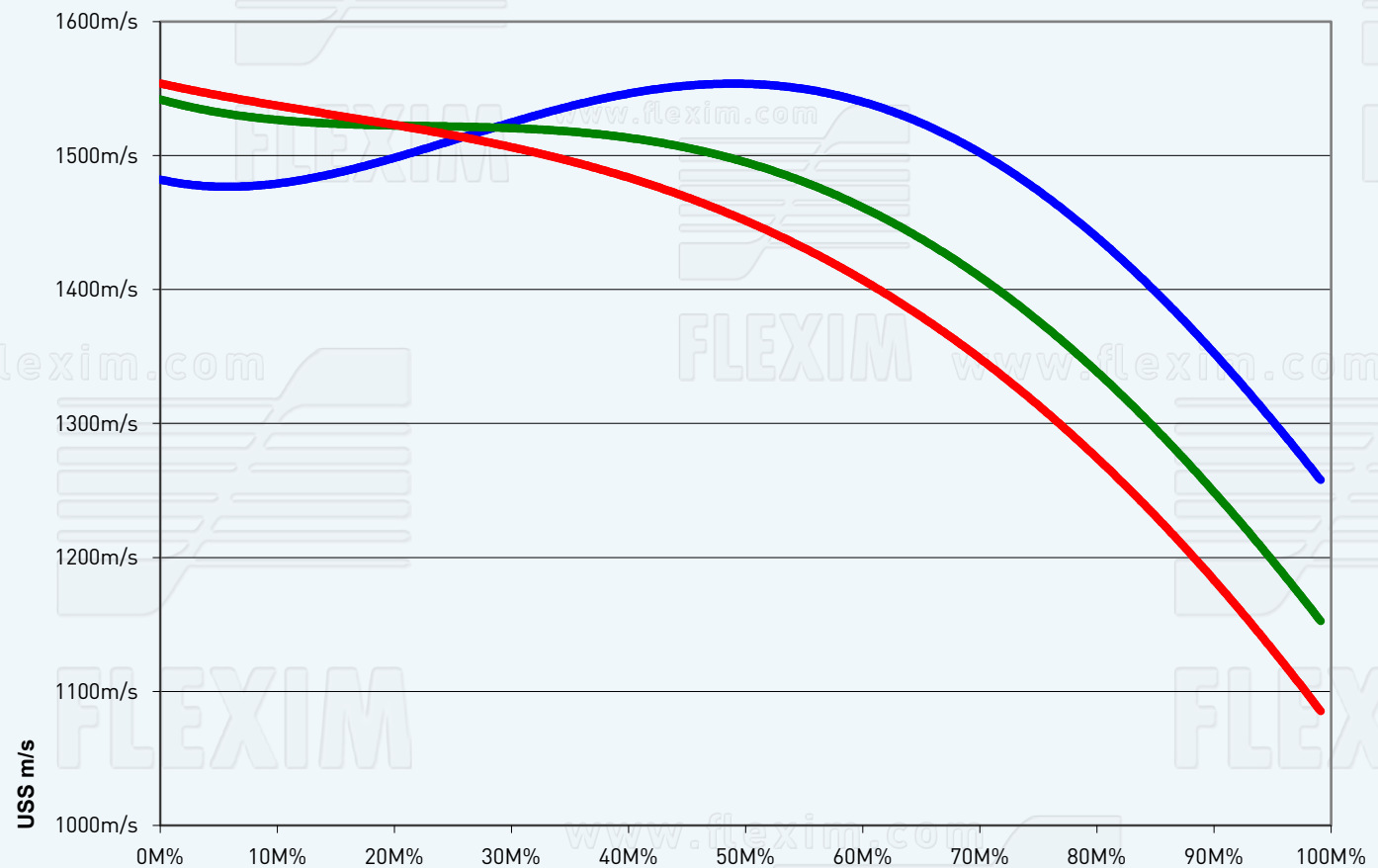
The declared accuracies are guidance values and depend on practical measurement conditions

Salpetersäure
Nitric Acid
Acide nitrique
Ácido nítrico
Salpeterzuur
Acido nitrico
Азотная кислота
硝酸

Messgenauigkeit /
Accuracy



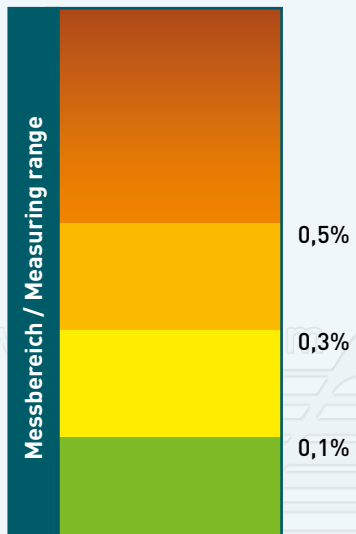
Nitric Acid (HNO₃)



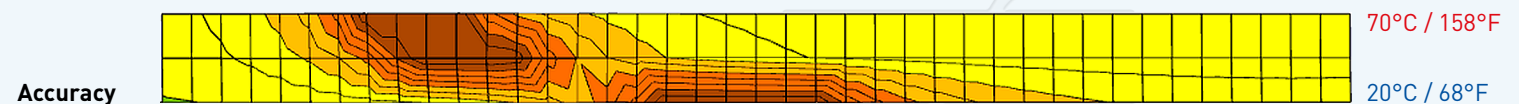
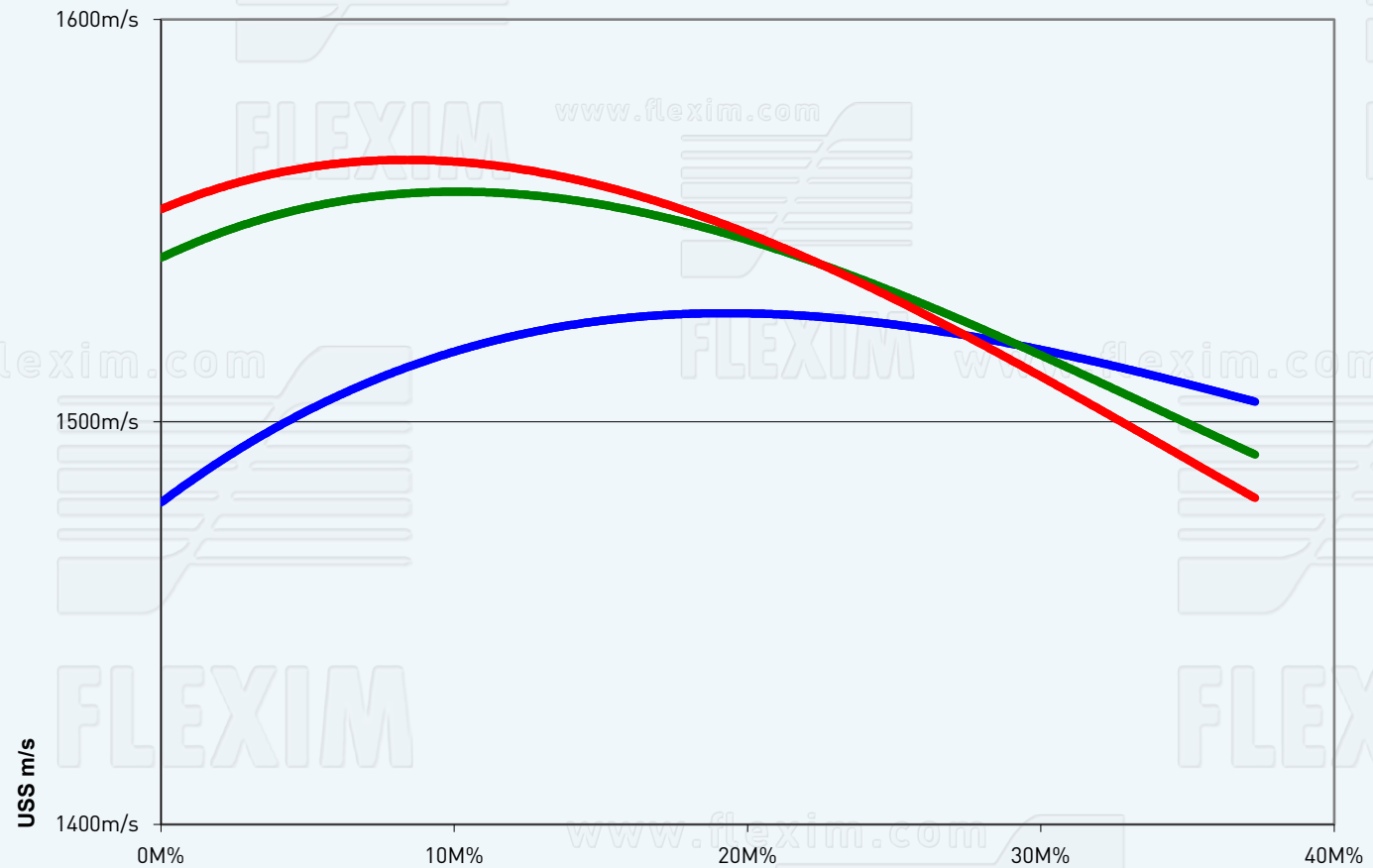
The declared accuracies are guidance values and depend on practical measurement conditions

Salzsäure
Hydrochloric Acid
Acide chlorhydrique
Ácido clorhídrico
Zoutzuur
Acido cloririco
Соляная кислота
盐酸

Messgenauigkeit /
Accuracy



Hydrochloric Acid (HCl)



The declared accuracies are guidance values and depend on practical measurement conditions

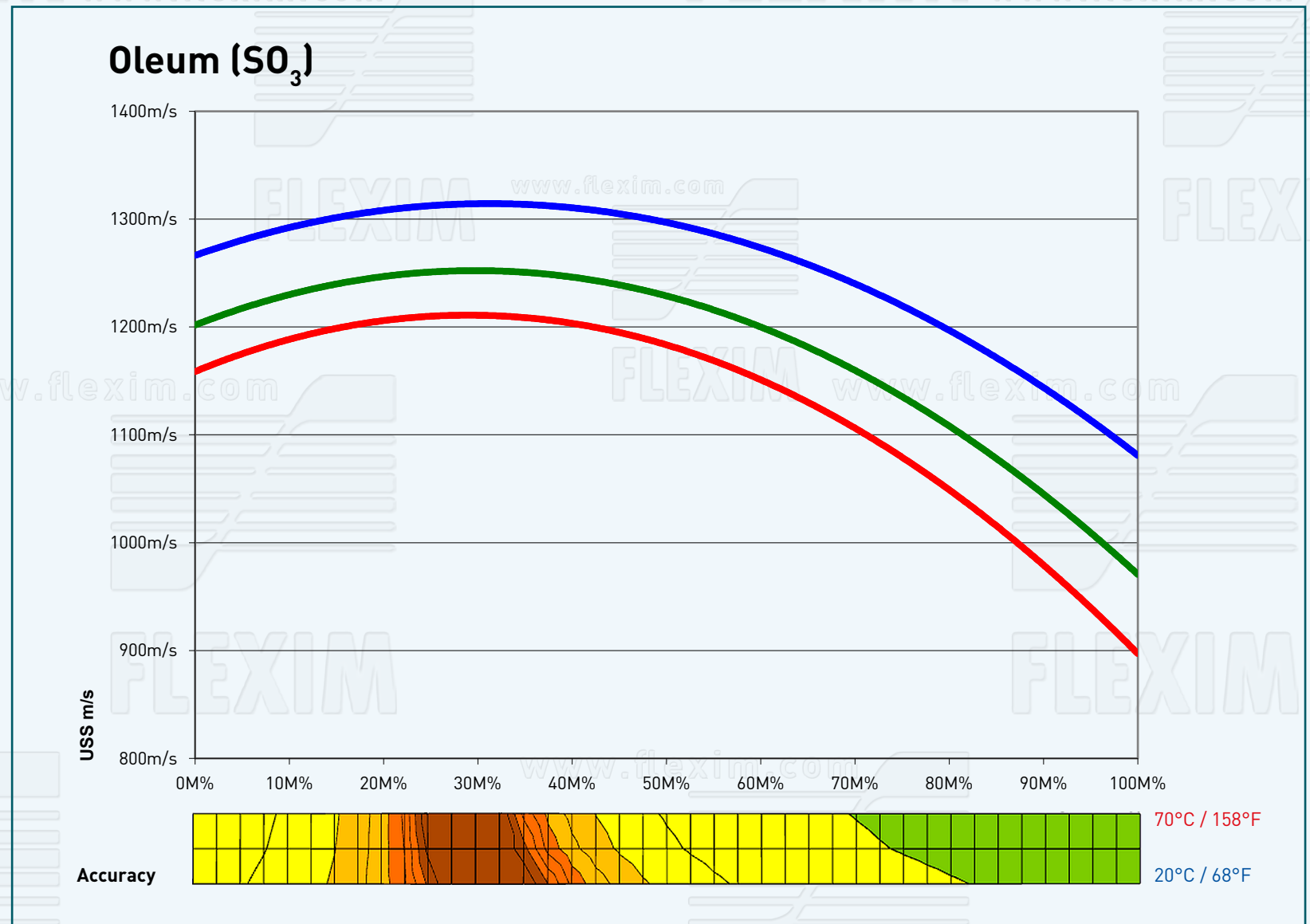
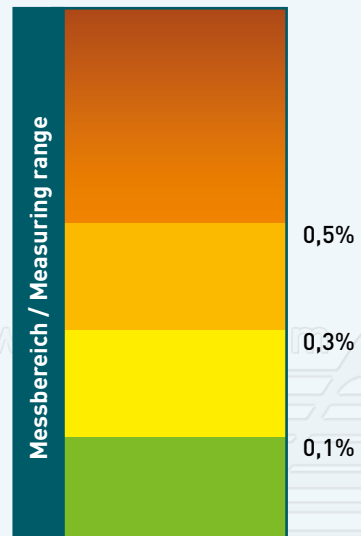
PIOX®S Application



20°C / 68°F
50°C / 122°F
70°C / 158°F

Oleum
Oleum
Oléum
Óleum
Oleum
Oleum
Олеум
发烟硫酸的

Messgenauigkeit /
Accuracy



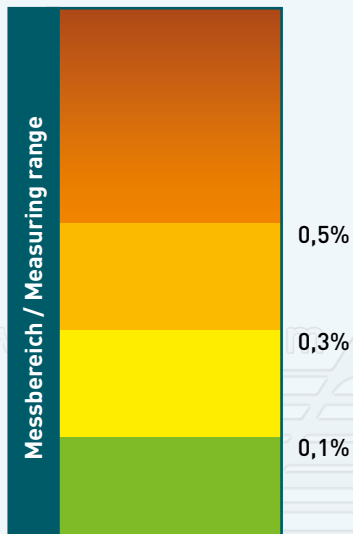
PIOX®S Application



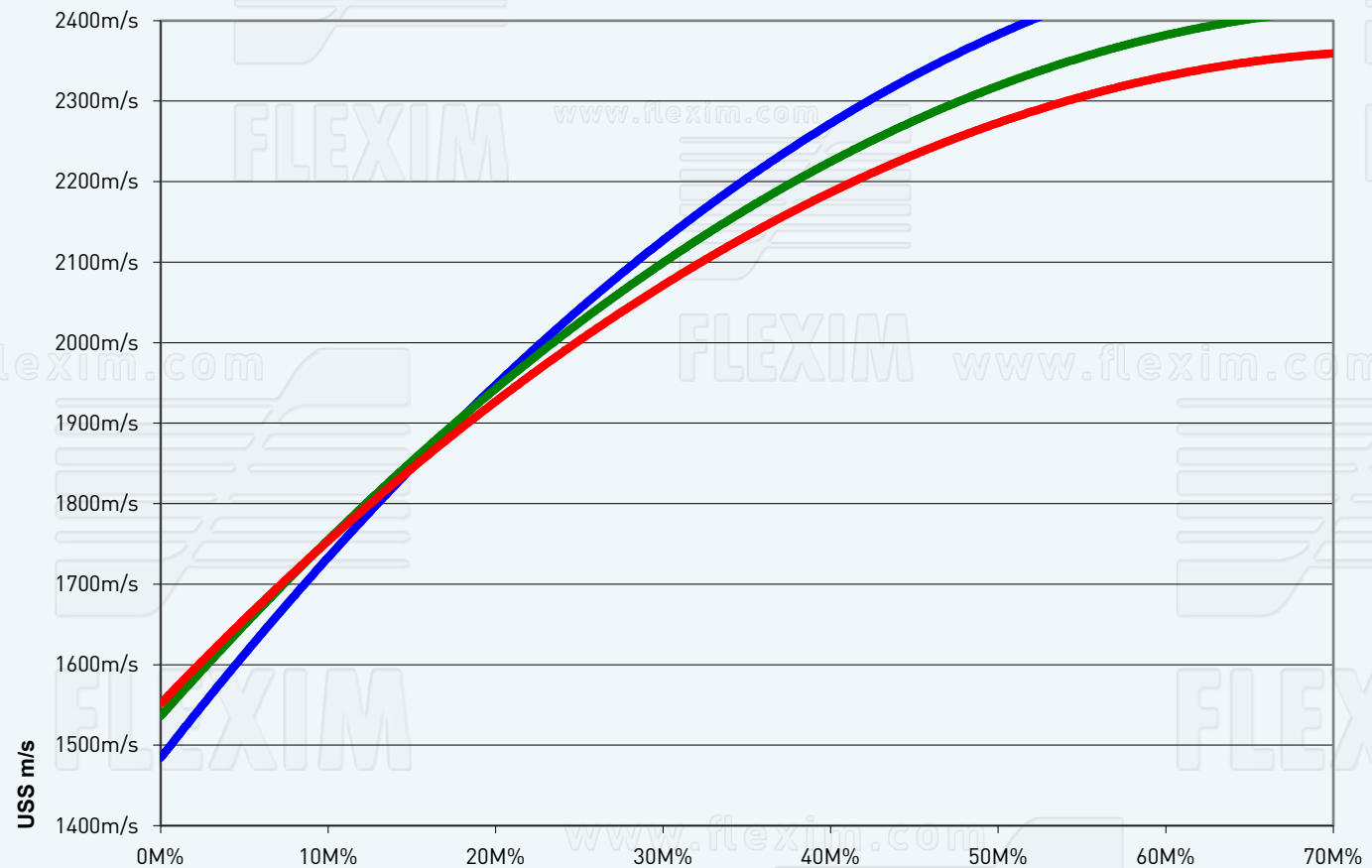
20°C / 68°F
50°C / 122°F
70°C / 158°F

Natronlauge
Caustic Soda
Soude caustique
Sosa cáustica
Bijtende soda
Soda caustica
Каустическая сода
苛性钠

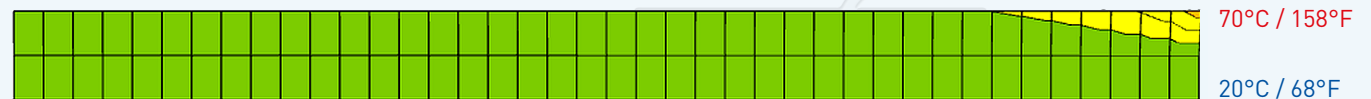
Messgenauigkeit /
Accuracy



Caustic Soda (NaOH)



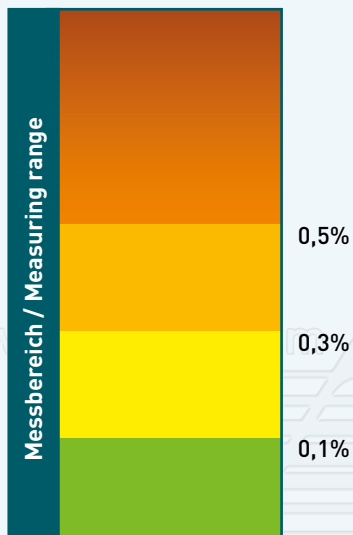
Accuracy



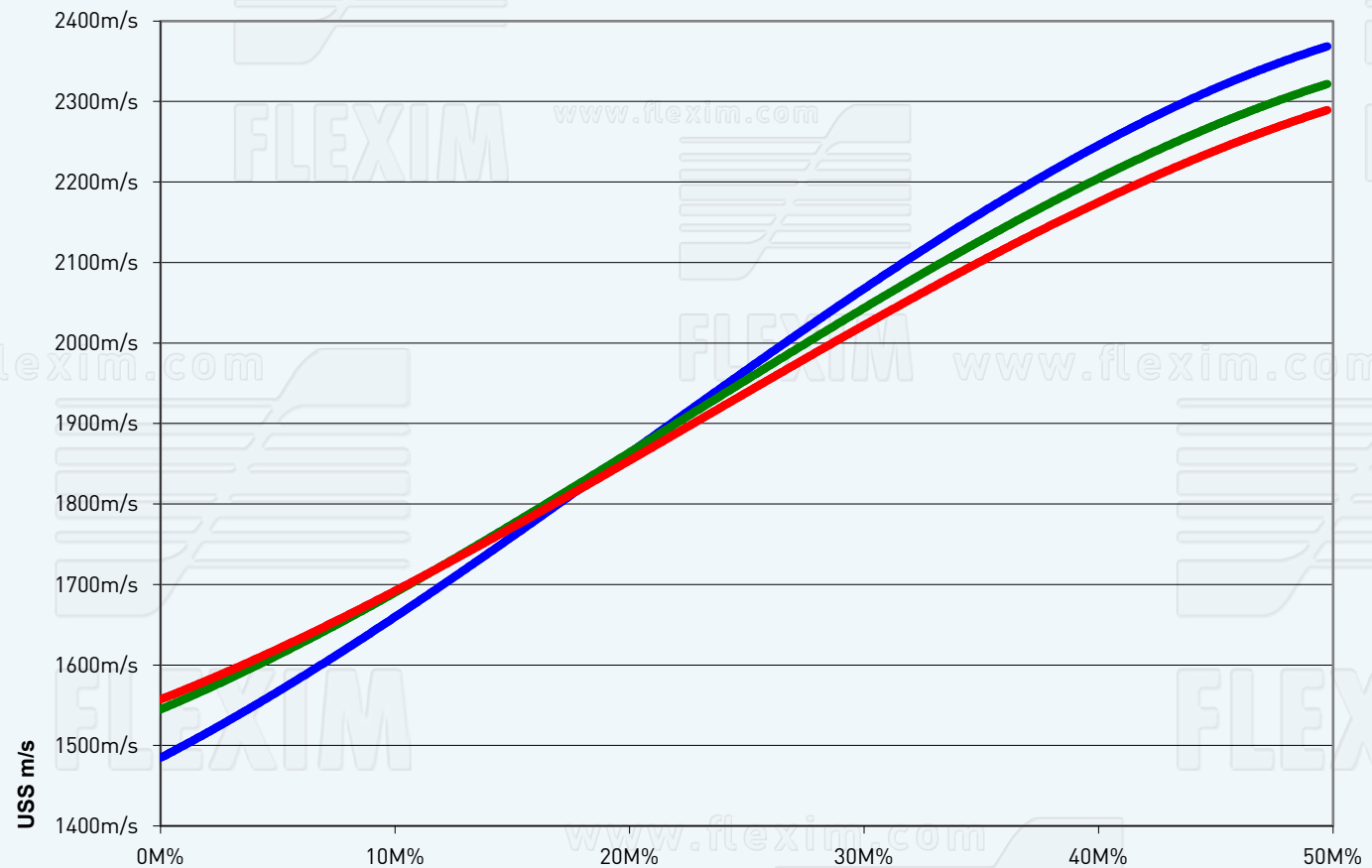
The declared accuracies are guidance values and depend on practical measurement conditions

Kalilaugė
Potassium Hydroxide
Potasse caustique
Potasa cáustica
Kaliloog
Potassio caustica
Гидроксид калия
氢氧化钾

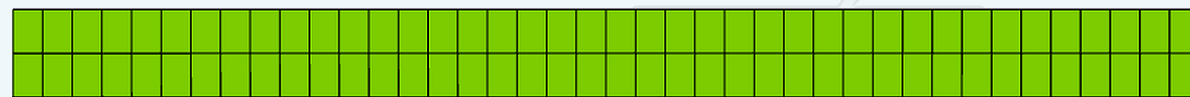
Messgenauigkeit /
Accuracy



Potassium Hydroxide (KOH)



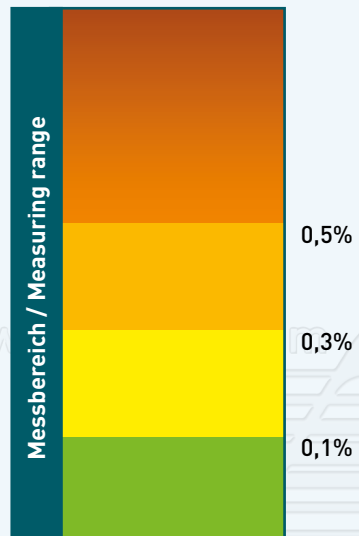
Accuracy



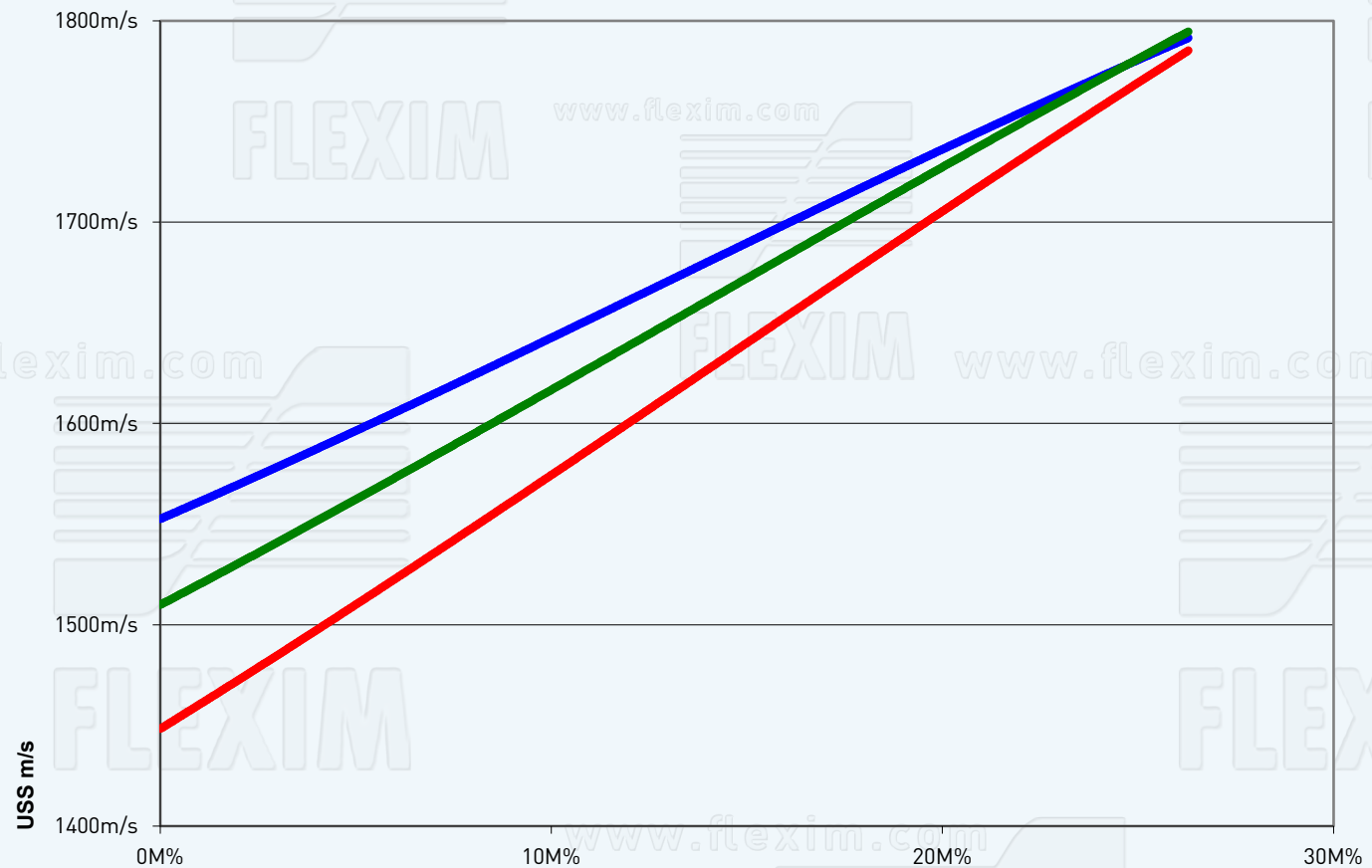
The declared accuracies are guidance values and depend on practical measurement conditions

Kochsalz
Saline / Brine
Saline
Salina
Zoutoplossing
Saline
Поваренная соль
鹽水

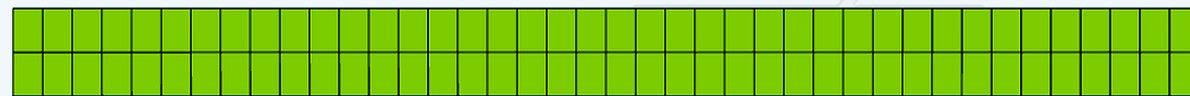
Messgenauigkeit /
Accuracy



Saline / Brine (NaCl)



Accuracy



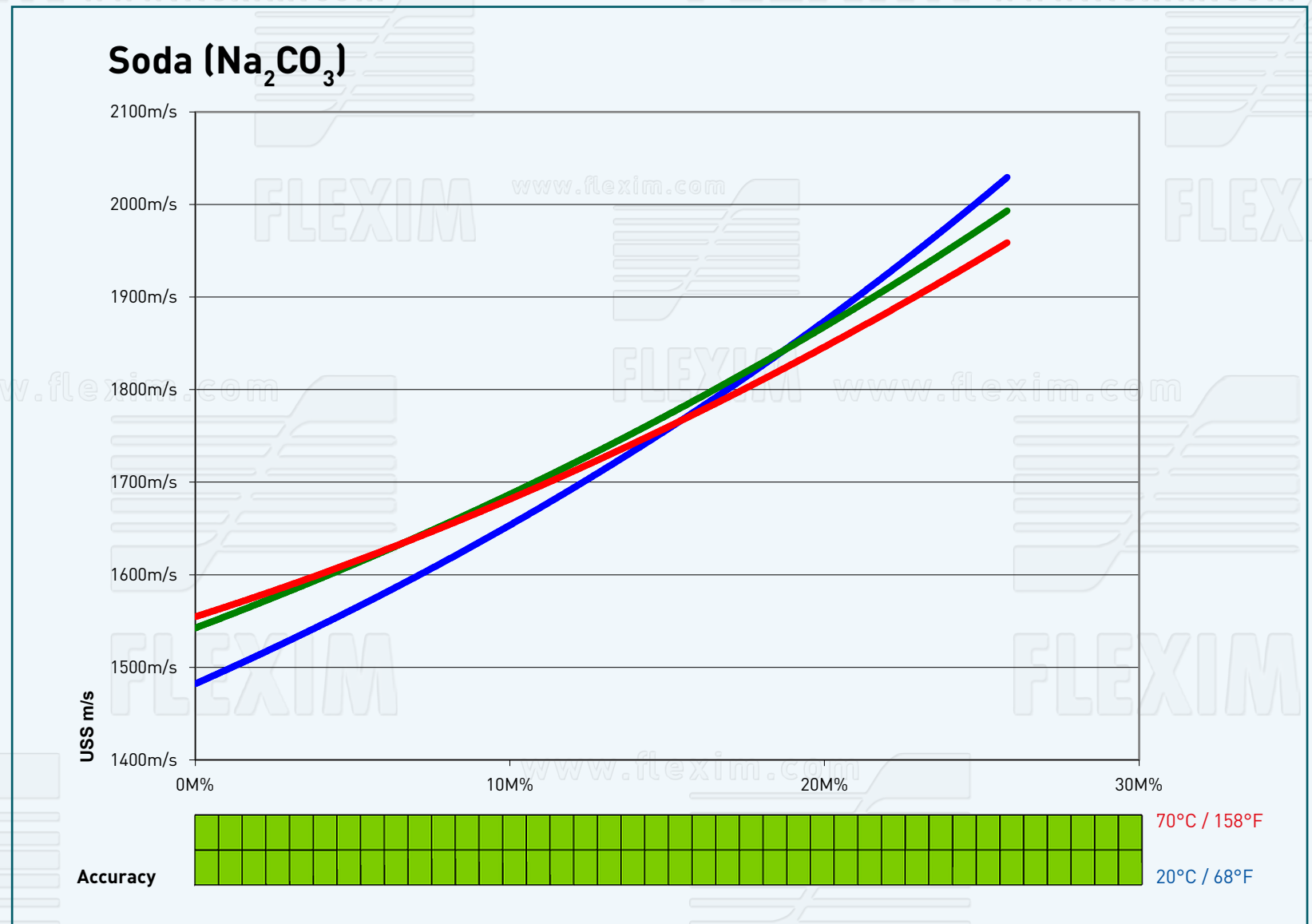
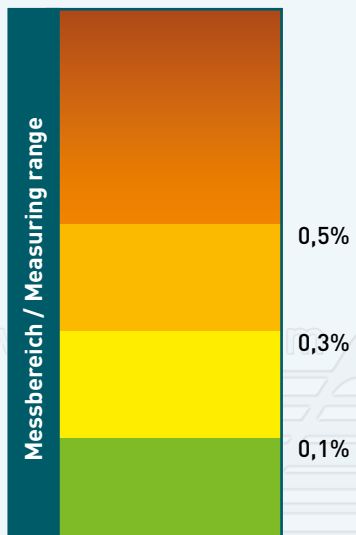
70°C / 158°F

20°C / 68°F

The declared accuracies are guidance values and depend on practical measurement conditions

Soda
Soda Carbonate
Soude
Sosa
Soda
Soda
Soda
Сода
苏打

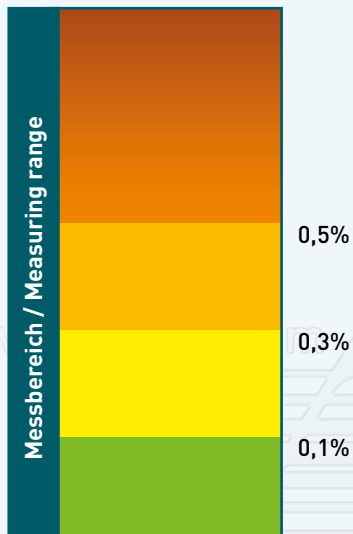
Messgenauigkeit /
Accuracy



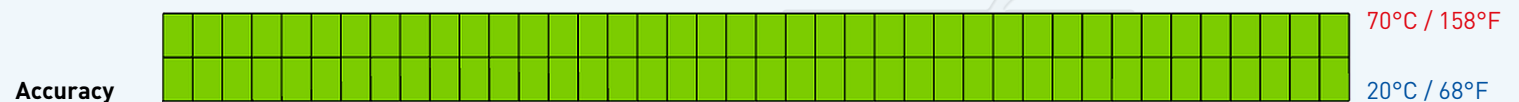
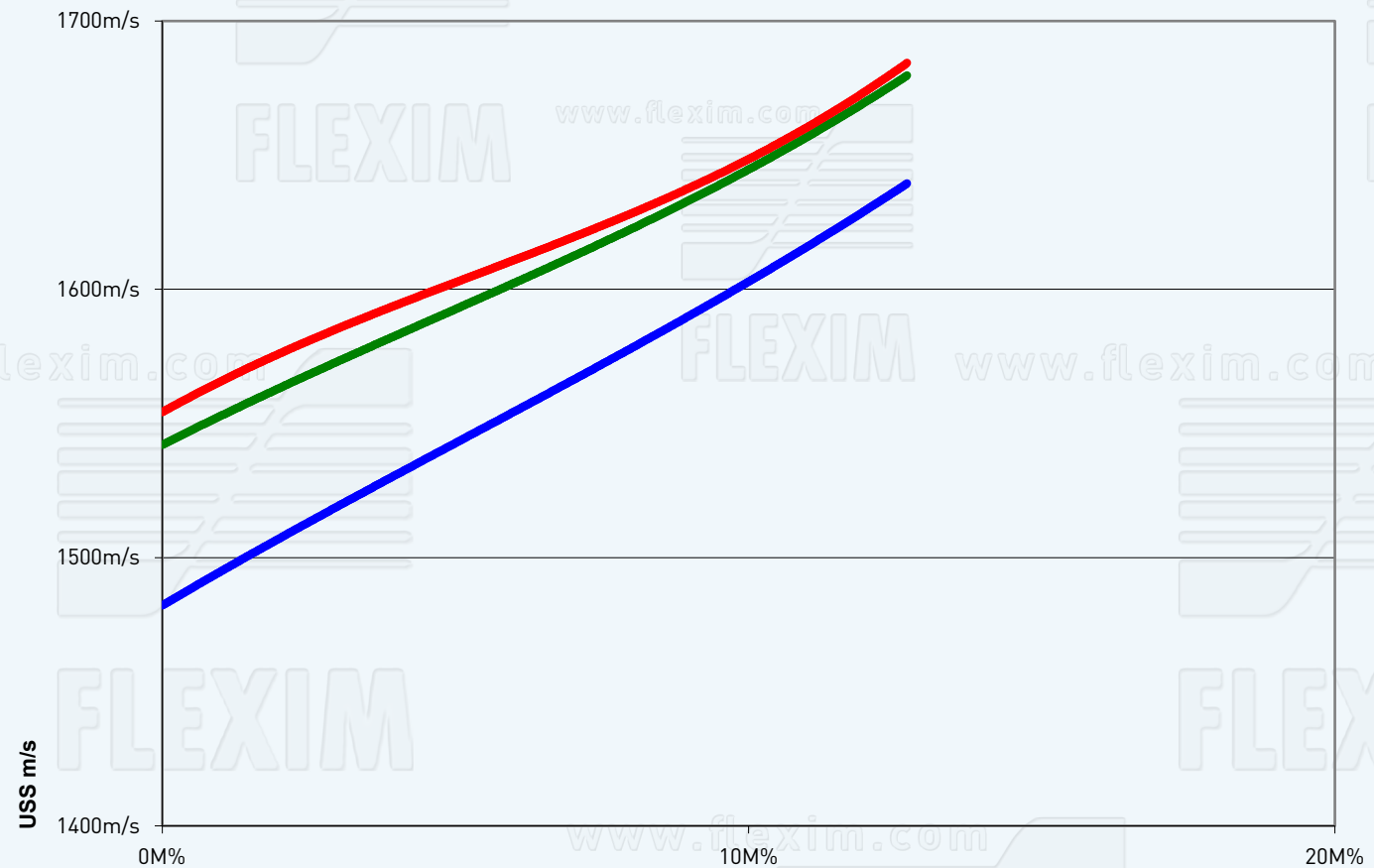
The declared accuracies are guidance values and depend on practical measurement conditions

Natriumsulfat
Sodium Sulfate
Sulfate de sodium
Solfato di sodio
Natriumsulfaat
Solfato di sodio
Сульфат натрия
芒硝

Messgenauigkeit /
Accuracy



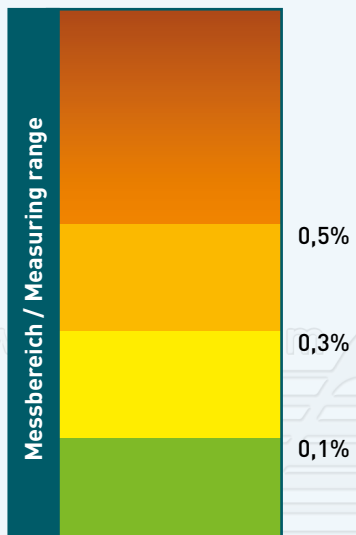
Sodium Sulfate (Na_2SO_4)



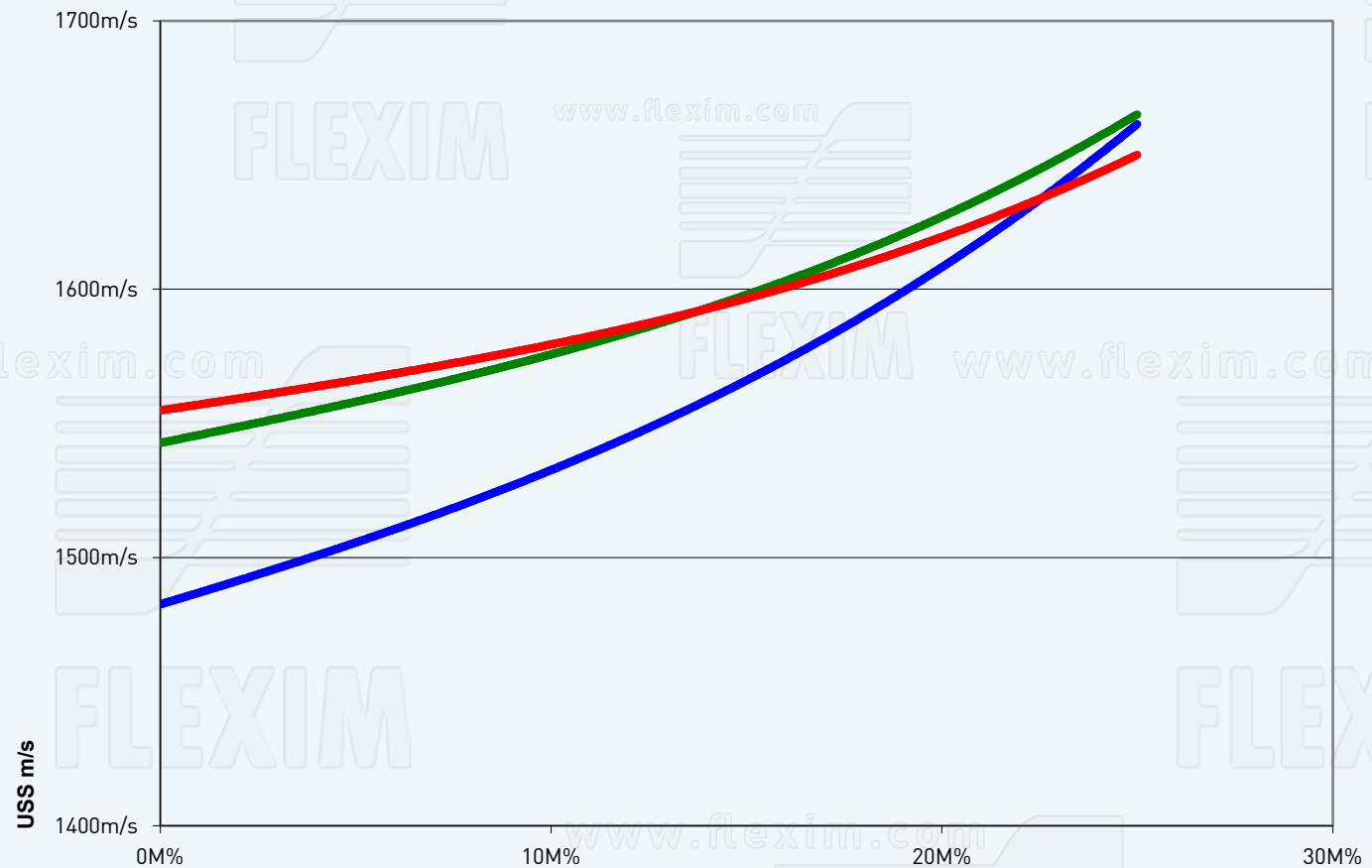
The declared accuracies are guidance values and depend on practical measurement conditions

Kupfersulfat
Copper Sulfate
Sulfate de cuivre(II)
Sulfato di cobre(II)
Kopersulfaat
Solfato di rame(II)
Сульфат меди(II)
硫酸铜

Messgenauigkeit /
Accuracy



Copper Sulfate (CuSO₄)



Accuracy



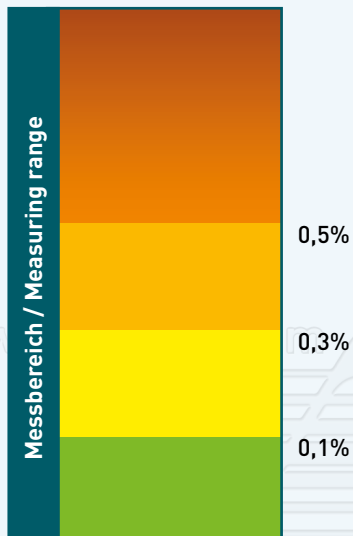
70°C / 158°F

20°C / 68°F

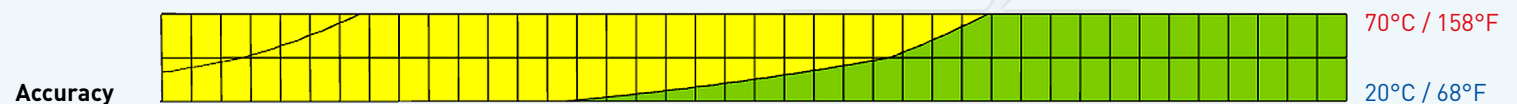
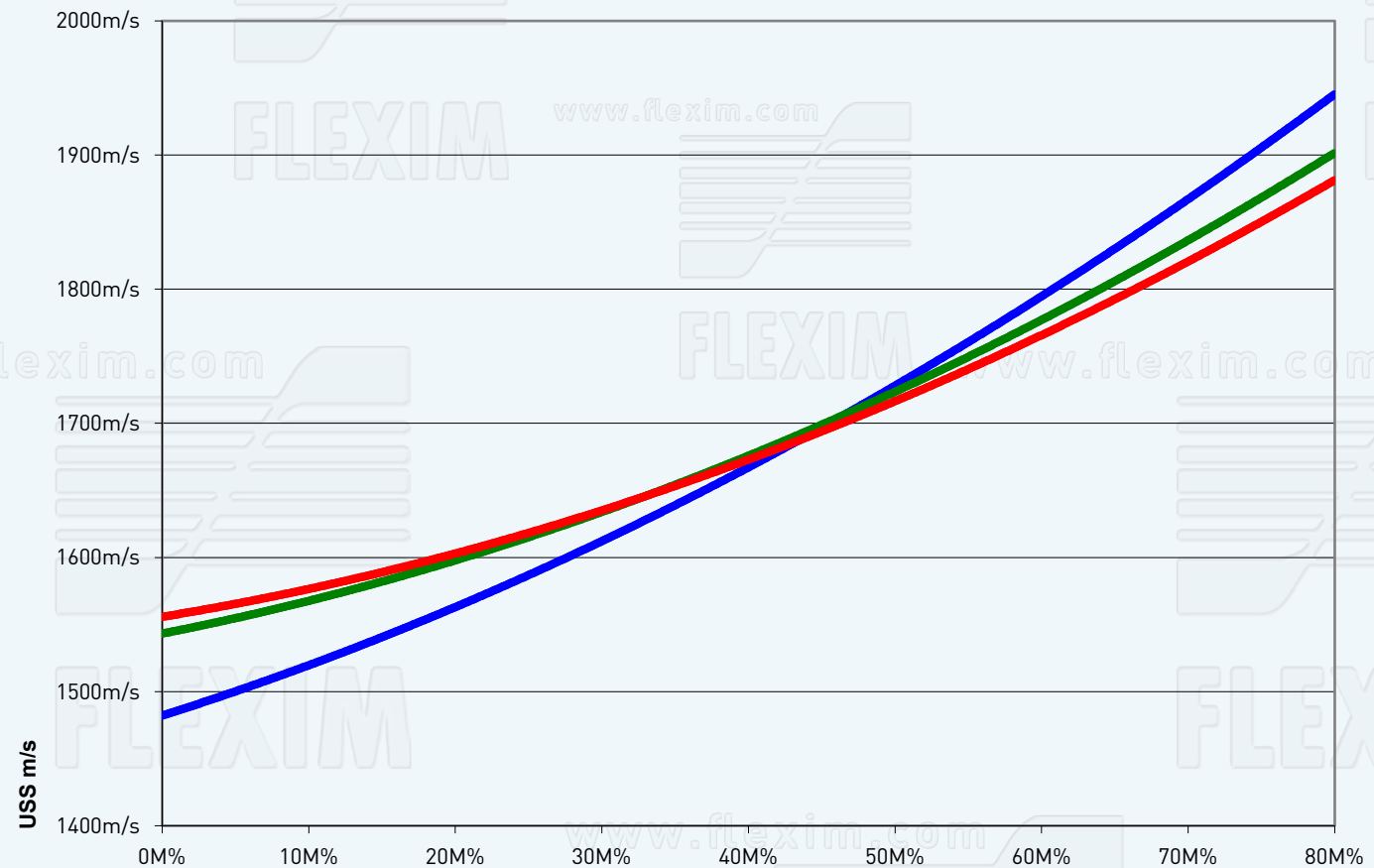
The declared accuracies are guidance values and depend on practical measurement conditions

Ammoniumnitrat
Ammonium Nitrate
Nitrate d'ammonium
Nitrato de amonio
Ammoniumnitraat
Nitrato d'ammonio
Нитрат аммония
硝酸铵

Messgenauigkeit /
Accuracy



Ammonium Nitrate (NH_4NO_3)



The declared accuracies are guidance values and depend on practical measurement conditions

PIOX®S Application



20°C / 68°F
50°C / 122°F
70°C / 158°F

Harnstoff

Urea

Urée

Urea

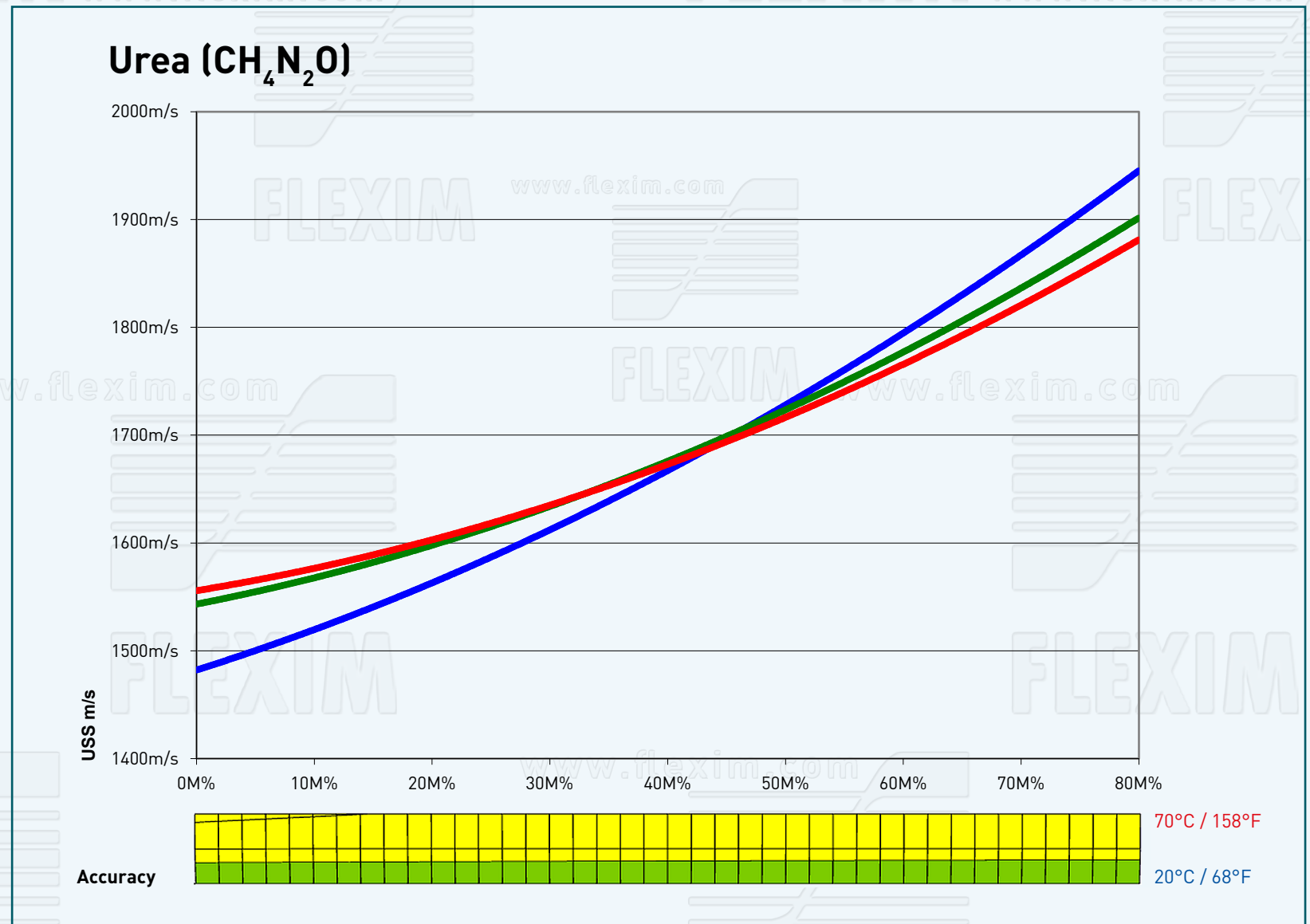
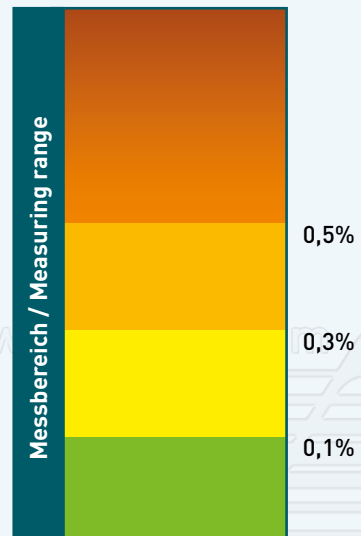
Ureum

Urea

Мочевина

尿素

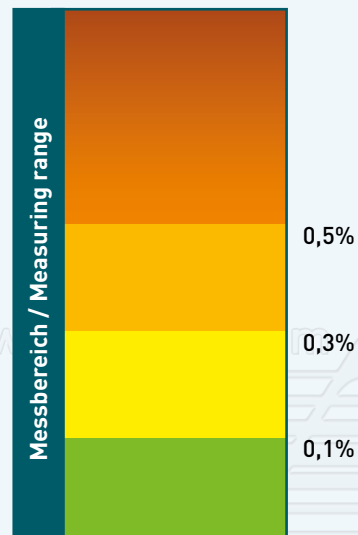
Messgenauigkeit /
Accuracy



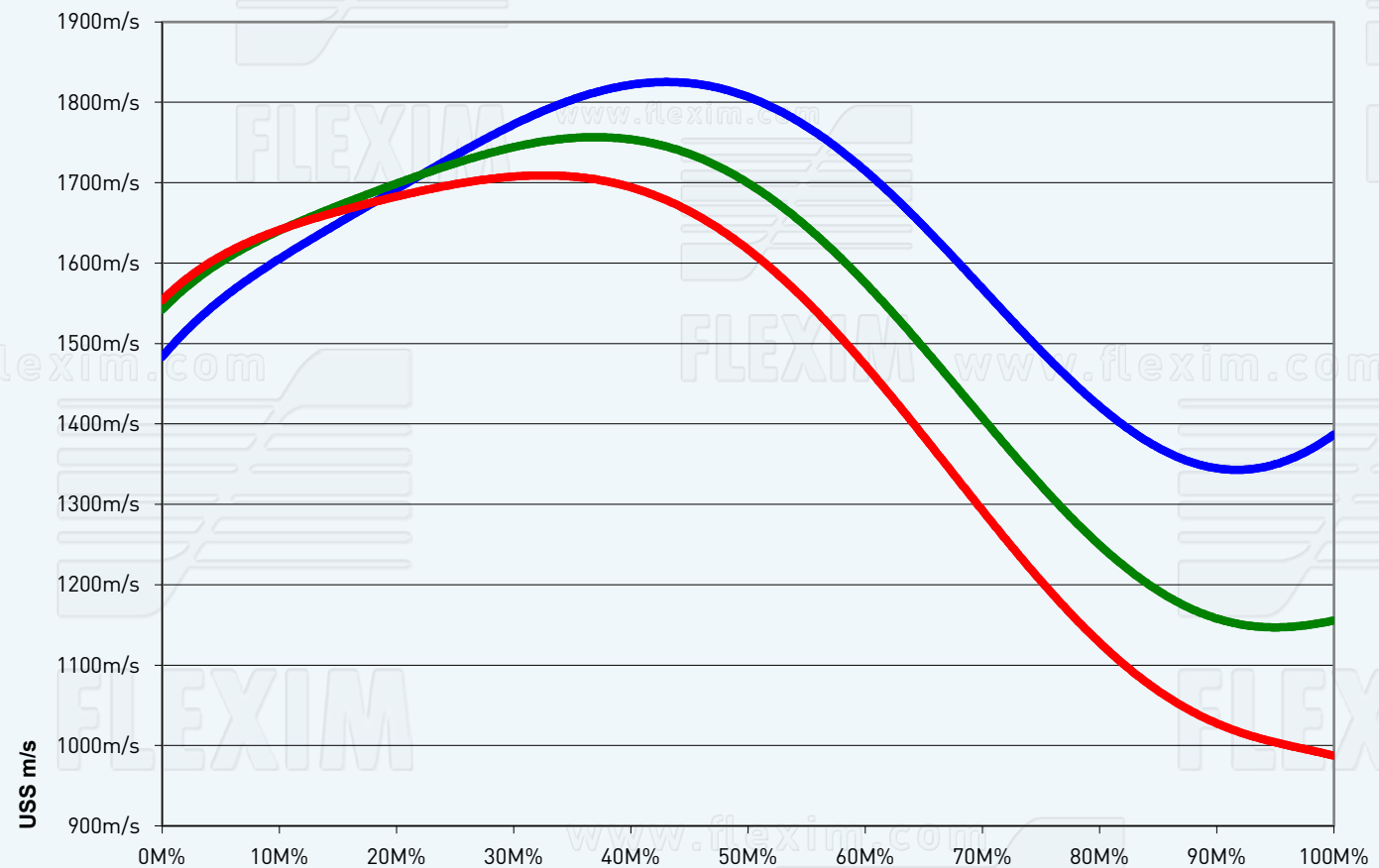
The declared accuracies are guidance values and depend on practical measurement conditions

Ammoniak
Ammonia
Ammoniaque
Amoníaco
Ammonia
Ammoniaca
Аммиак
氨

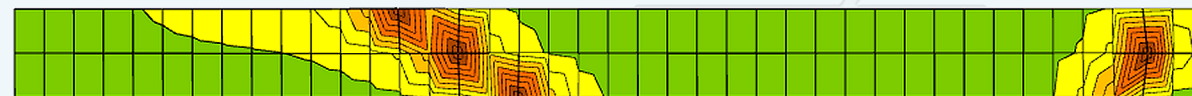
Messgenauigkeit /
Accuracy



Ammonia (NH₃)



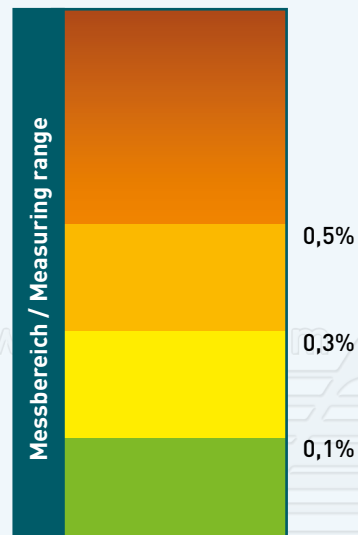
Accuracy



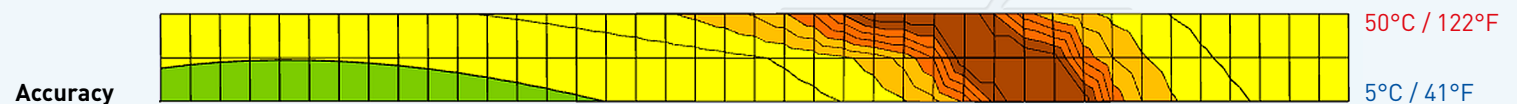
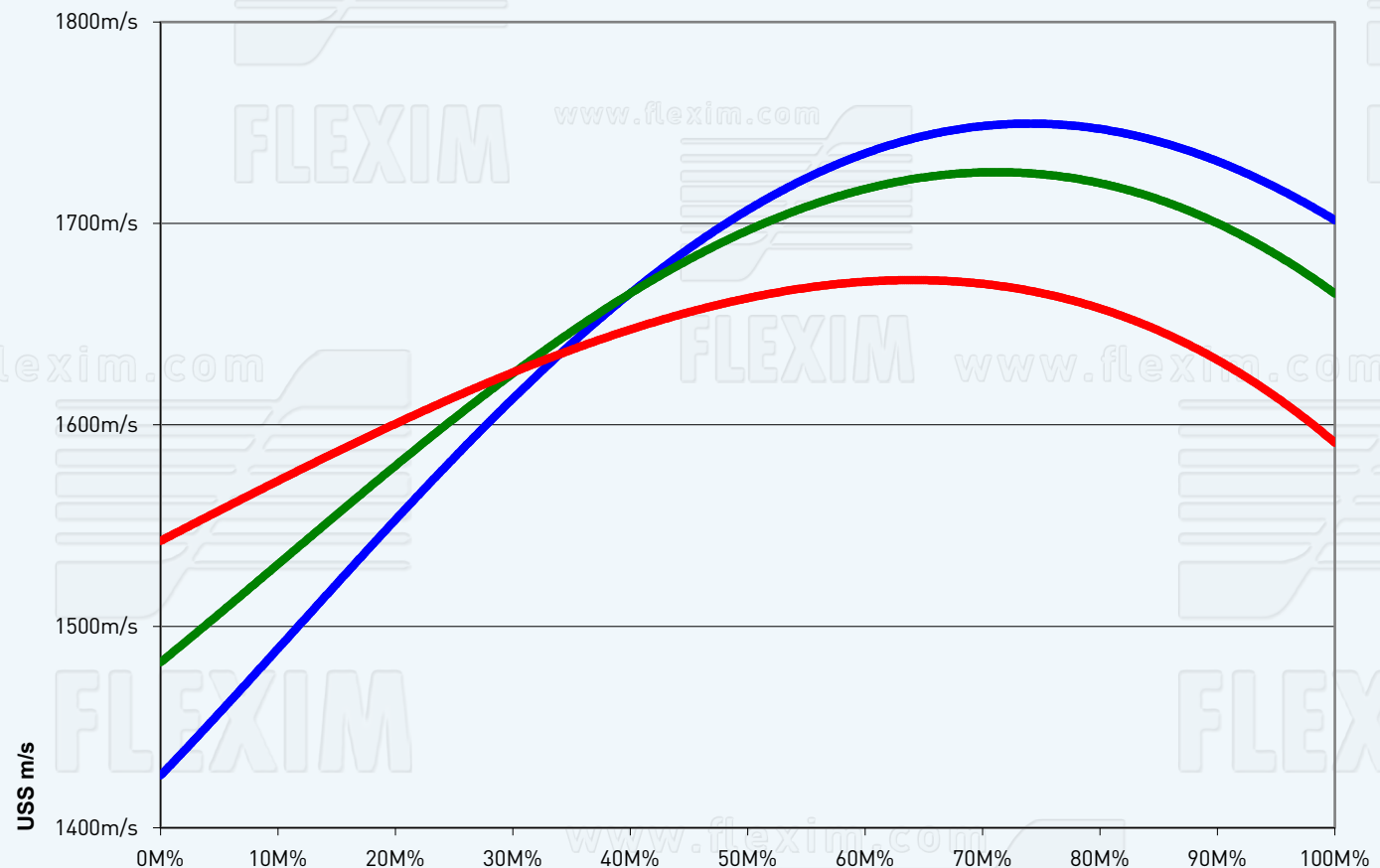
The declared accuracies are guidance values and depend on practical measurement conditions

Ethylenglykol
Ethylene Glycol
Ethyléneglycol
Etilenglicol
Ethyleenglycol
Etilenglicole
Этиленгликоль
乙二醇

Messgenauigkeit /
Accuracy



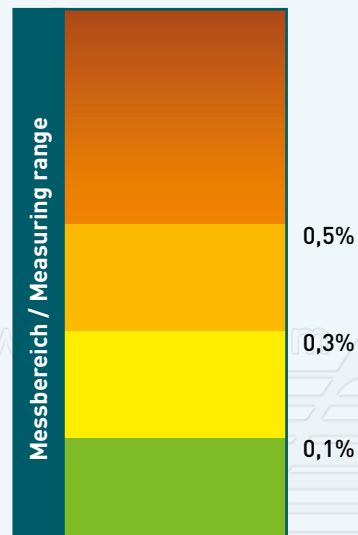
Ethylene Glycol (C₂H₆O₂)



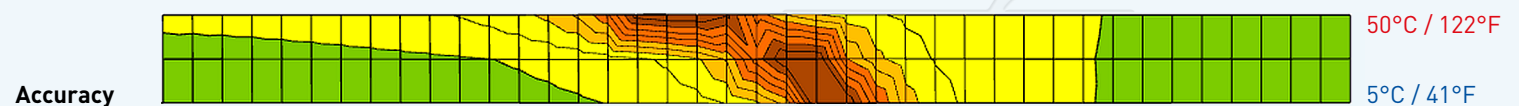
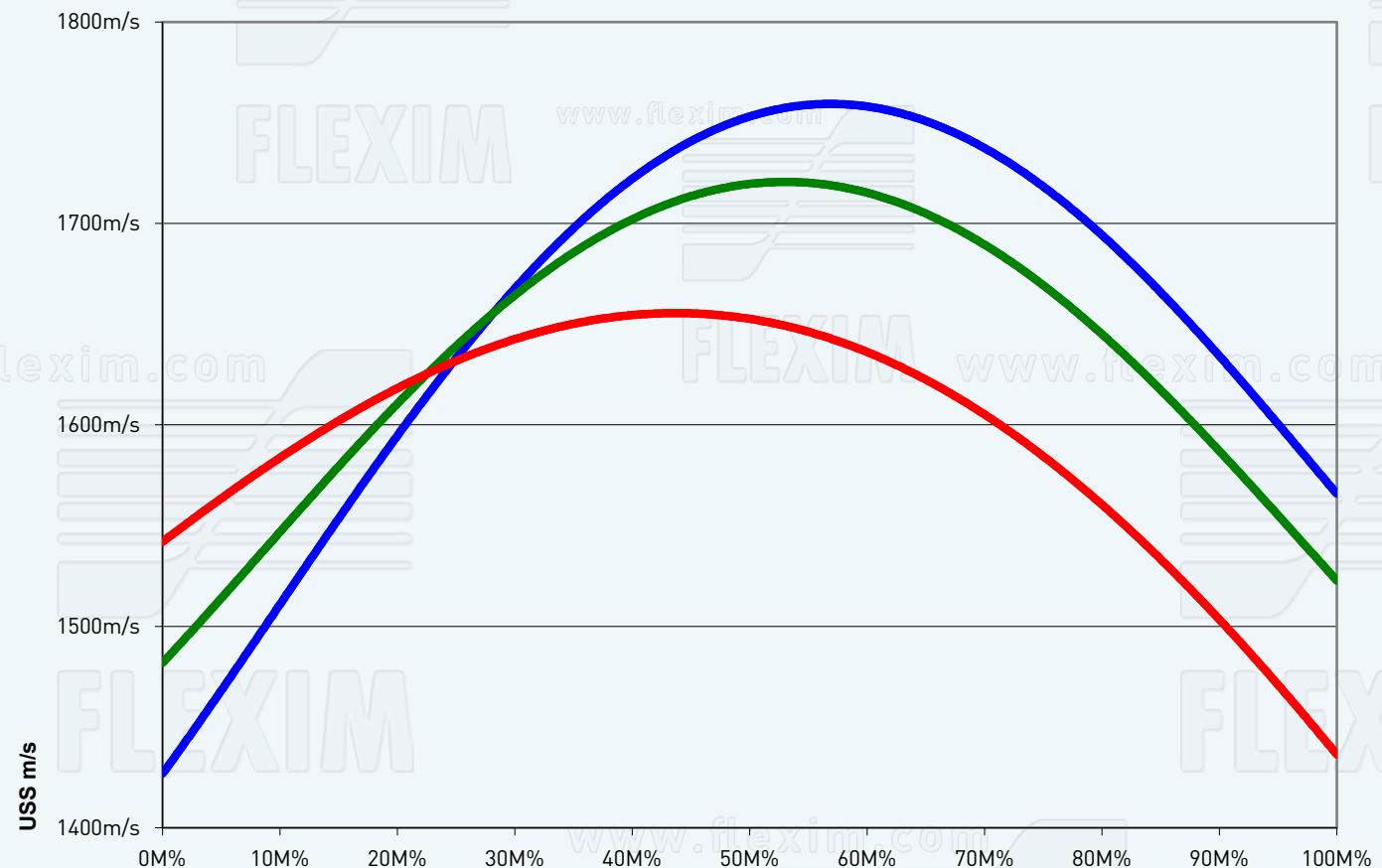
The declared accuracies are guidance values and depend on practical measurement conditions

Propylenglykol
Propylene Glycol
Propanediol
Propanodiol
Propanandiol
Propandiol
Пропиленгликоль
丙二醇

Messgenauigkeit /
Accuracy



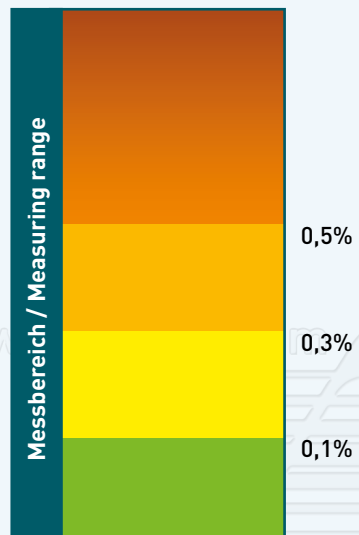
Propylene Glycol (C₃H₈O₂)



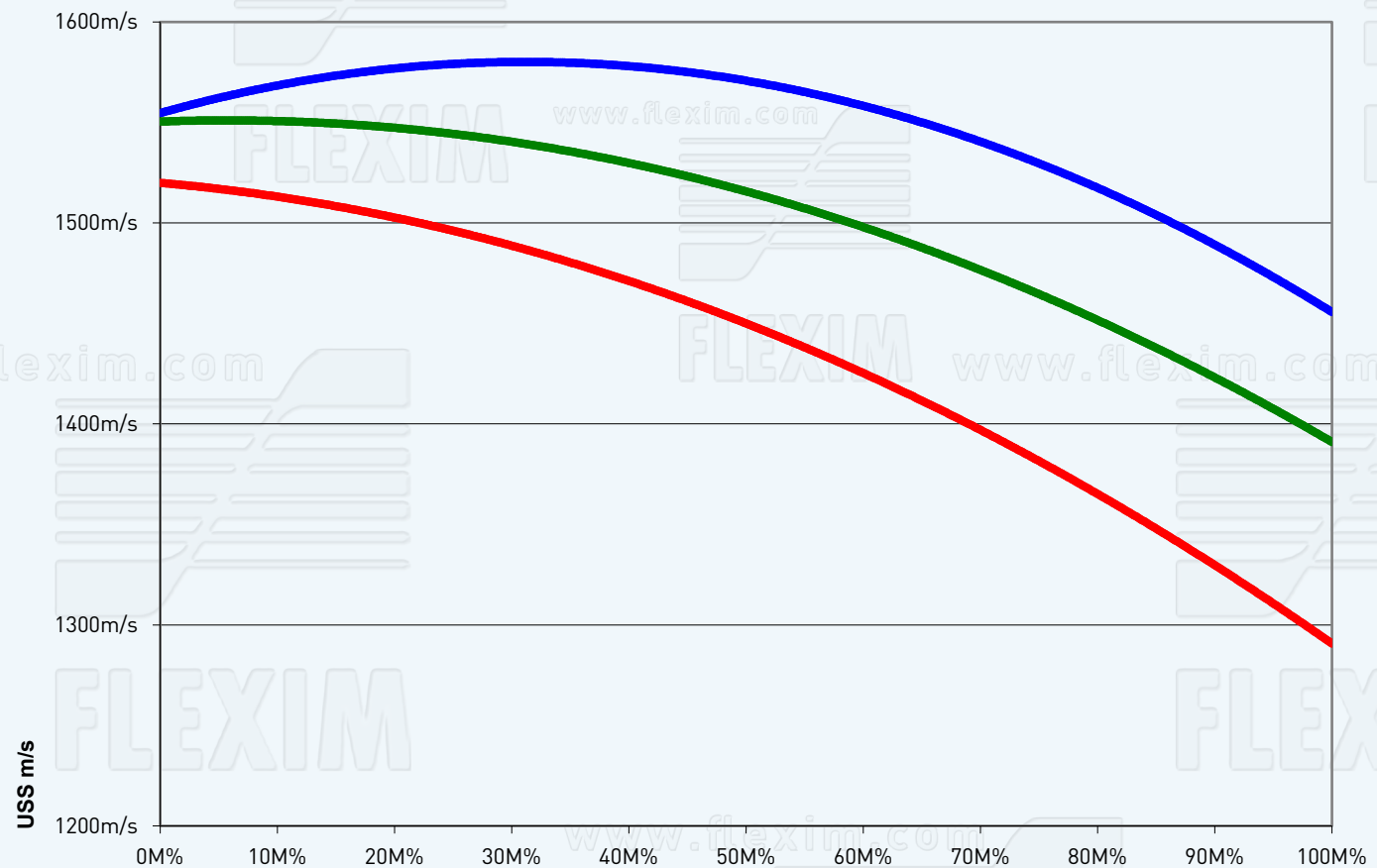
The declared accuracies are guidance values and depend on practical measurement conditions

Caprolactam
ε-Caprolactam
ε-Caprolactame
ε-Caprolactama
Caprolactam
ε-Caprolattame
Капролактaм
己内酰胺

Messgenauigkeit /
Accuracy



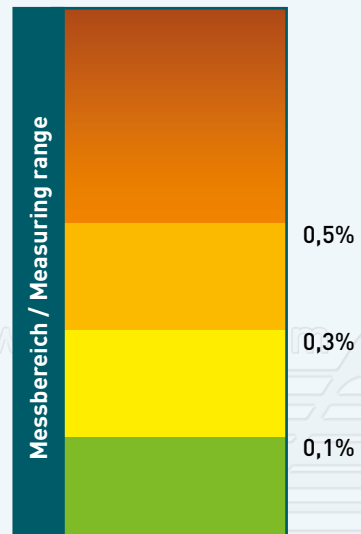
ε-Caprolactam (C₆H₁₁NO)



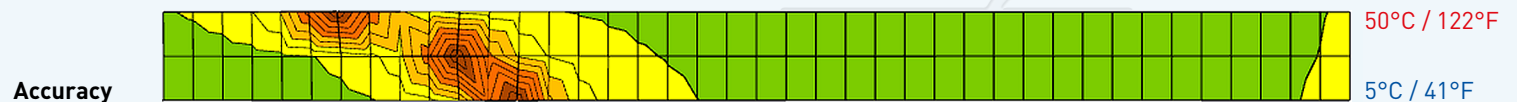
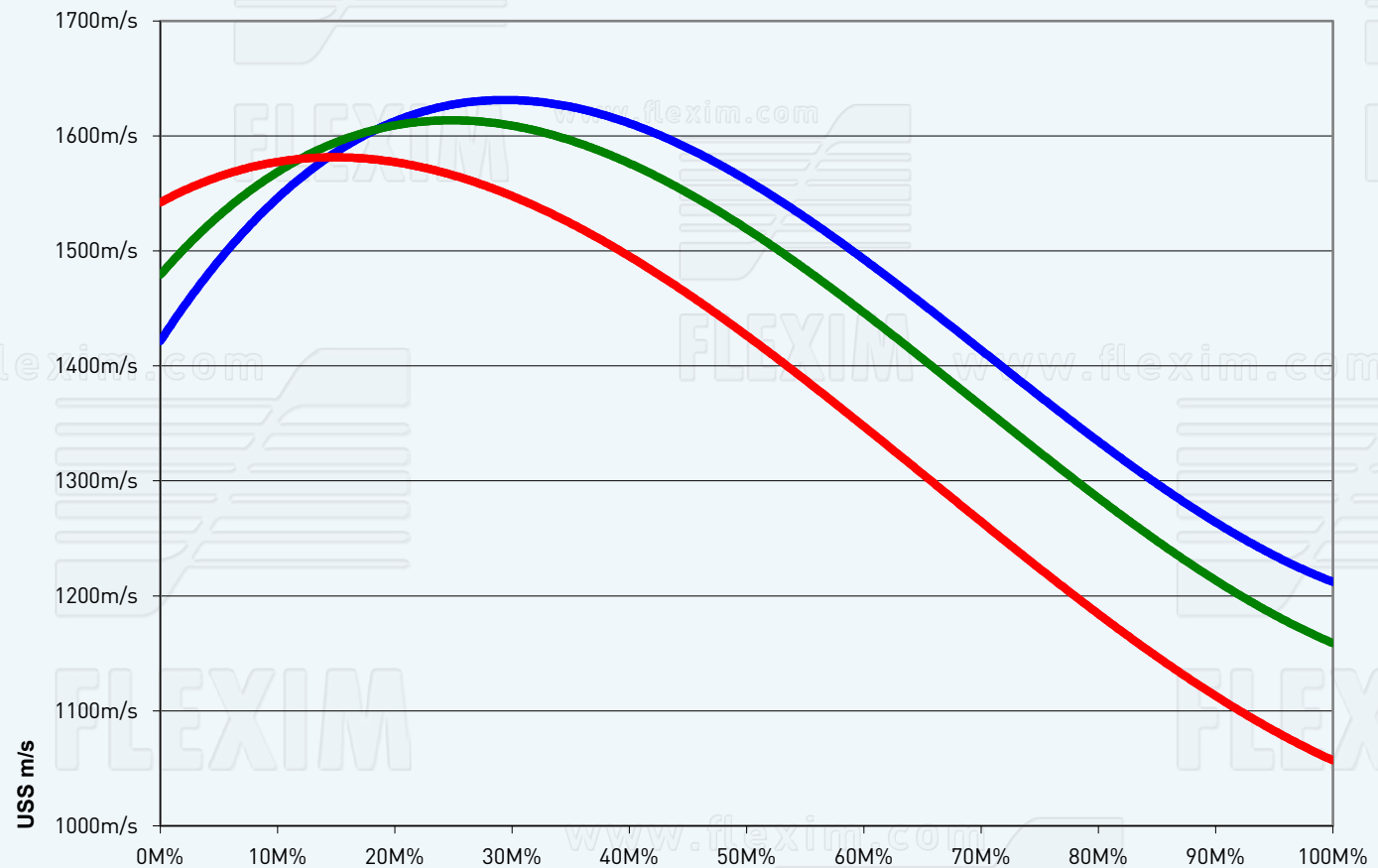
The declared accuracies are guidance values and depend on practical measurement conditions

Ethanol
Ethylalcohol
Ethanol
Etanol
Etanolo
Этанол
乙醇

Messgenauigkeit /
Accuracy



Ethylalcohol (C₂H₆O)



The declared accuracies are guidance values and depend on practical measurement conditions

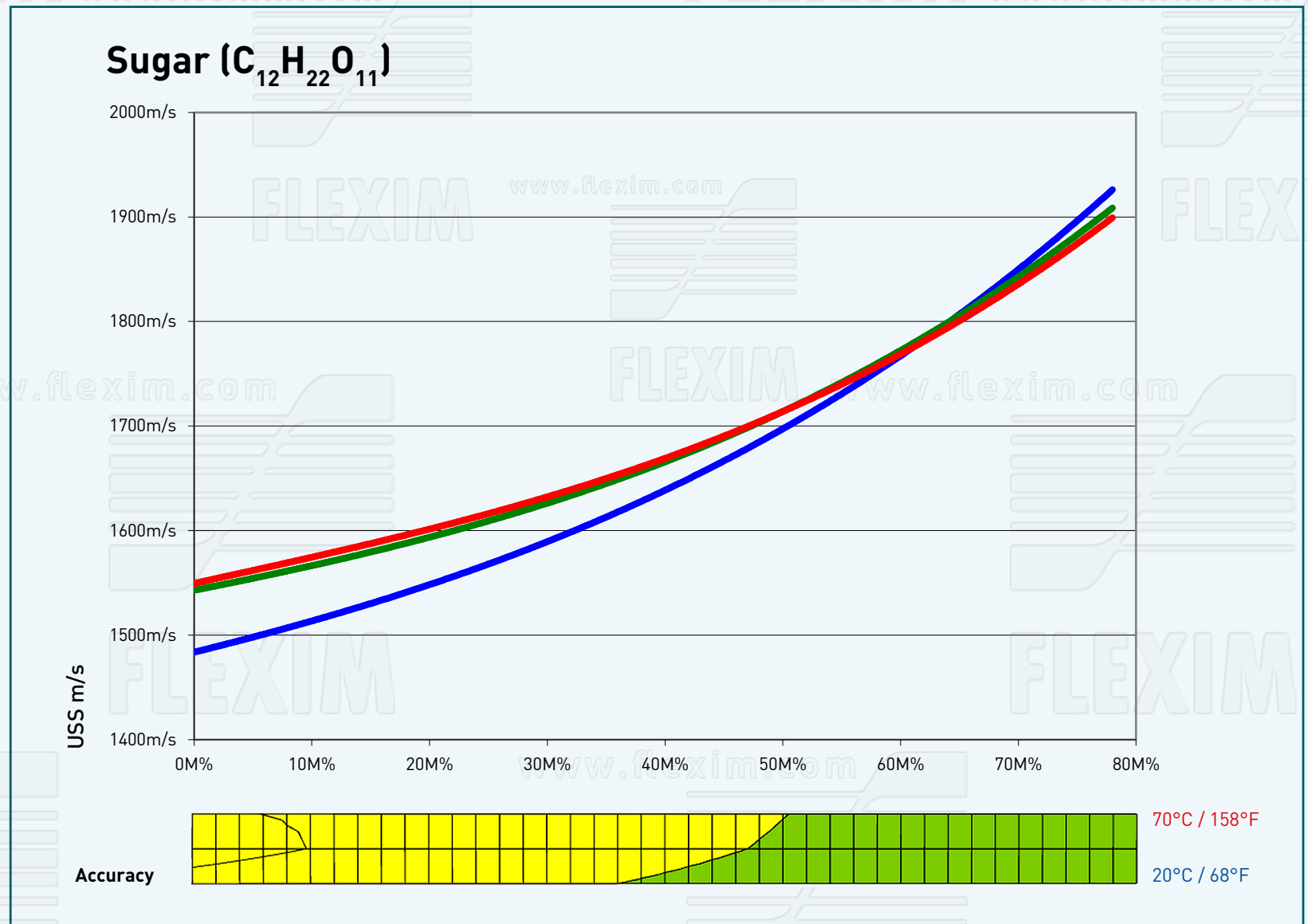
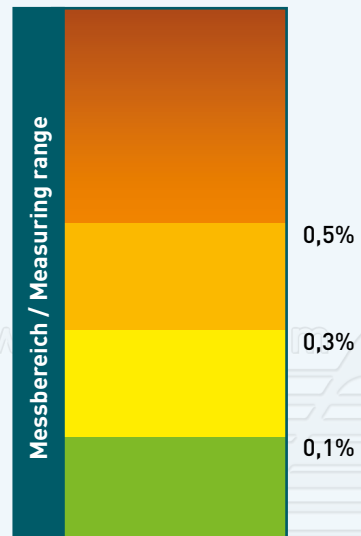
PIOX®S Application



20°C / 68°F
50°C / 122°F
70°C / 158°F

Zucker
Sugar
Sucre
Azúcar
Suiker
Zucchero
Caxap
糖

Messgenauigkeit /
Accuracy



The declared accuracies are guidance values and depend on practical measurement conditions