



Certificate of Analysis

1.05030.0000 Potassium fluoride extra pure
Batch K55620430

	Spec. Values		Batch Values	
Assay (precipitative titration)	≥ 98.5	%	100.9	%
In water insoluble matter	≤ 0.1	%	≤ 0.1	%
Free alkali (as KOH)	≤ 0.1	%	< 0.1	%
Free acid (as HF)	≤ 0.1	%	< 0.1	%
Chloride (Cl)	≤ 0.01	%	< 0.01	%
Hexafluorosilicate (SiF ₆)	≤ 0.3	%	≤ 0.3	%
Sulfate (SO ₄)	≤ 0.1	%	≤ 0.1	%
Heavy metals (as Pb)	≤ 0.003	%	≤ 0.003	%
Fe (Iron)	≤ 0.003	%	≤ 0.003	%

Date of release (DD.MM.YYYY) 17.11.2023
Minimum shelf life (DD.MM.YYYY) 30.11.2028

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Responsible laboratory manager quality control

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