

Certificate of Analysis

Potassium Bromide, FT-IR grade

PurTrace for Trace Analysis, ≥99%

Product Number	PSR46411	CAS No.	7758-02-3
Brand	PureSynth	Lot No.	P46411H0125
Molecular Formula	KBr	Date of Mfg.	January, 2025
Molecular Weight	119.0 g/mol	Date of Exp.	December, 2028

Test	Specification	Result
Appearance	White Solid	White Solid
Assay (By GC)	≥ 99.0 %	99.2 %
Metal impurities	NMT 10000 ppm	Conforms
IR Spectrum	Conforms to structure	Conforms

Condition: Store the material at room temperature in an air tight container.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical