

# Certificate of Analysis

## Potassium iodobismuthate

<b>Product Number</b>	PSR41193	<b>CAS No.</b>	41944-01-8
<b>Brand</b>	PureSynth	<b>Lot No.</b>	P41193CH1023
<b>Molecular Formula</b>	BiI <sub>7</sub> K <sub>4</sub>	<b>Date of Mfg.</b>	Oct.2023
<b>Molecular Weight</b>	1253.70 g/mol	<b>Date of Exp.</b>	Sep.2026

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance	Red to reddish brown	Reddish brown
Appearance	Powder or crystal or chunks	Crystals
Assay	≥ 98.0 %	98.45 %
IR Spectrum	Conforms to structure	Conforms

**Condition:** Store at room temperature and keep the container tightly closed.

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

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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