

**SPECIFICATION : POTASSIUM BROMATE LR**

<b>Issue date</b>	23/04/2018	<b>Review date</b>	22/04/2023	<b>Location</b>	<b>All Units</b>
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**PRODUCT DETAILS**

1	Molecular Formula	KBrO <sub>3</sub>
2	Product code	P009
3	Molecular weight	167.0
4	CAS No	7758-01-2
5	Risk Statement No	25-45-9
6	Safety Statement No	45-53
7	UN No.	UN1484



**PACKING DETAILS**

	Product code	Pack size
1	P00910	500 g
2	P00912	2.5 Kg

**PRODUCT SPECIFICATION**

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White crystalline powder.
2	Assay (iodometry)	Not less than 99.6%
3	Bromide (Br)	Not more than 0.05%
4	Sulphate (SO <sub>4</sub> )	Not more than 0.01%
5	Total nitrogen (N)	Not more than 0.003%
6	Iron (Fe)	Not more than 0.001%
7	Heavy metals (as Pb)	Not more than 0.001%

**SAFETY SYMBOLS**



Oxidizing



Toxic



Health hazard