

Potassium Bromide

Cas no.: 7758-02-3

Items	Photo First Grade	Photo Second Grade	Medical Grade
Main content	99.5% min	99.5% min	99.0% min
Loss on drying	0.3% max	0.3% max	0.5% max
Chloride	0.2% max	0.2% max	0.5% max
Bromate	0.001% max	0.003% max	0.005% max
Iodide	0.001% max	0.005% max	0.005% max
Sulphate	0.005% max	0.005% max	0.01% max
PH Value(5)	6.07.5	5.57.5	5.57.5
As			≤0.0004
Pb	0.2ppm max	4ppm max	10ppm max
Fe	0.5ppm max	4ppm max	5ppm max
Cu	0.5ppm max	1.0ppm max	1ppm max
Bi	0.2ppm max	0.5ppm max	
Peroxide solution penetrability(250g/l)	93100 (410nm)	85100(410nm)	
Transparency test	Qualified	Qualified	
Ammonia	15.0ppm max		
Peroxide solution chromaticity(250g/l)	(15.0 Black once)max		