

Kalchem International

Chemicals & Compounding Supplies

Certificate of Analysis

Letco Medical Item(s)/Lots: 685733/Lot: 1409160013, 685734/Lot: 1409160014,
685735/Lot: 1409160015, 685736/Lot: 1409160016

Item: Potassium Bromide Granular USP Batch No: 140706 Sampling: 07/06/2014
Bulletin Date: 07/06/2014 Expiry Date: 07/05/2017
Manufacture Date: 07/06/2014
According as: USP/CP

Item	Prescription	Results
Appearance	White crystal powder	White crystal powder
Assay % \geq	99.0	99.14
Identification A, B	Conforms	Conforms
Appearance of Solution	Clear and Colorless	Clear and Colorless
Acidity or Alkalinity	Conforms	Conforms
Aqueous Solution Reaction	Conforms	Conforms
Barium % max	0.005	0.002
Chloride (as Cl) max	0.2	0.17
Sulfates (as SO_4) max	0.005	0.0032
Bromates (as BrO_3)	0.005	0.004
Iodide (as I) max	0.005	0.002
Iron (as Fe) max	0.0002	0.0001
Copper % max	0.0002	0.0001
Heavy Metals (as Pb) max	0.0002	0.0001
Arsenic % max	0.0005	0.0002
Insoluble in water % max	0.01	0.01
Loss on drying % max	0.5	0.38
Magnesium alkaline-earth metals	Conforms	Conforms
Residual Solvents	No	
Particle Size	95% IN40-80 MESH	
Conclusion	The product conforms to above requested specification and USP/CP Standards	

Verified by: *Jh. Mc* Date: 11.13.14

WE HEREBY CERTIFY THAT THIS IS A TRUE COPY OF THE MANUFACTURERS ORIGINAL CERTIFICATE OF ANALYSIS

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