



<u>Certificate of Analysis.</u>

Tetra butyl ammonium bromide for HPLC.

Product Code:	B\$13714.	
Description:	Tetra butyl ammonium bromide for HPLC.	
Chemical Name:	N,N,N-Tributyl-1-butanaminium Bromide.	
Pack:	100 gm.	
CAS No.:	1643-19-2.	
Mol. Weight:	322.38 g/mol.	
Mol. Formula:	C ₁₆ H ₃₆ BrN.	
MDL Number:	MFCD00011633.	
Density:	1.039 g/ml.	
Appearance:	White to Almost white powder to crystalline.	
Solubility:	Soluble in water.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	5 years.	

Test	Specification	Measured Values
Melting point:	98 – 102 °C .	Lot specific.
Water Content by KF.	NMT 0.50% w/w.	Lot specific.
Assay by Titration.	>98.0%w/w.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.

 $\begin{array}{c} (CH_2)_3CH_3\\ CH_3(CH_2)_3-\overset{I}{\overset{N-}{\overset{-}{\overset{-}}}}(CH_2)_3CH_3 \ Br^-\\ \overset{I}{(CH_2)_3CH_3}\end{array}$

Kaj

Dr. K. Deepti. Technical Head.



Plot No: 78/B/13, SY-79, Phase-VI, Jeedimetla, Hyderabad - 500 055. Telangana, India.