

Certificate of Analysis.

Tetrabutylammonium Iodide (TBAI), AR, >99%.

Product Code:	BS13718.	
Description:	Tetrabutylammonium Iodide (TBAI), AR, >99%.	
Chemical Name:	Tetra-n-butylammonium iodide.	
Pack:	25 gm.	
CAS No.:	311-28-4.	
Mol. Weight:	369.38 g/mol.	
Mol. Formula:	C ₁₆ H ₃₆ IN.	
MDL Number:	MFCD00011636.	
Melting Point:	142 °C.	
Boiling point:	145.3 °C.	
Density:	1.20 g/ml.	
Solubility:	Soluble in methanol.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	5 years.	

Characteristics	Specification	Measured Values
Appearance:	White to Almost white	Lot specific.
	powder to crystalline.	
Moisture content:	NMT 0.50%.	Lot specific.
pH:	5.5-8.5.	Lot specific.
Assay by titration:	>99%.	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.

$$(CH_2)_3CH_3$$

 $CH_3(CH_2)_3-N^+_-(CH_2)_3CH_3$ |-
 $(CH_2)_3CH_3$

Dr. K. Deepti. Technical Head.









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