

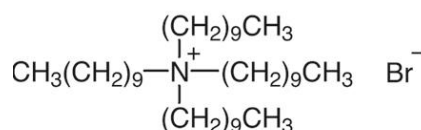
## Certificate of Analysis.

### Tetradecylammonium bromide for HPLC.

Product code:	<b>BS13744.</b>
Description:	<b>Tetradecylammonium bromide for HPLC.</b>
Chemical Name:	<b>Tetrakis(decyl)ammonium Bromide.</b>
Pack:	<b>100 gm.</b>
CAS NO.:	<b>14937-42-9.</b>
Mol. Weight:	<b>659.02 g/mol.</b>
Mol. Formula:	<b>C<sub>40</sub>H<sub>84</sub>BrN.</b>
MDL Number:	<b>MFCD00043166.</b>
Melting point:	<b>88 °C.</b>
Solubility:	<b>Solubility (10% in methanol).</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Test	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	<b>Lot specific.</b>
UV absorbance (10% in methanol):- at 240 nm:	Max 0.04.	<b>Lot specific.</b>
UV absorbance (10% in methanol):- at 250 nm:	Max 0.03.	<b>Lot specific.</b>
UV absorbance (10% in methanol):- at 260 nm:	Max 0.02.	<b>Lot specific.</b>
UV absorbance (10% in methanol):- at 500 nm:	Max 0.02.	<b>Lot specific.</b>
Assay by titration:	>99%.	<b>Lot specific.</b>

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.



  
**Dr. K. Deepti.**  
**Technical Head.**

