



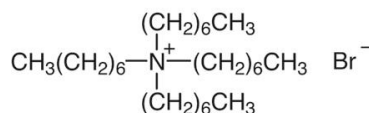
## Certificate of Analysis.

### Tetraheptylammonium bromide for HPLC.

Product code:	<b>BS13743.</b>
Description:	<b>Tetraheptylammonium bromide for HPLC.</b>
Chemical Name:	<b>N,N,N-Triheptyl-1-heptanaminium Bromide.</b>
Pack:	<b>100 gm.</b>
CAS NO.:	<b>4368-51-8.</b>
Mol. Weight:	<b>490.70 g/mol.</b>
Mol. Formula:	<b>C<sub>28</sub>H<sub>60</sub>BrN.</b>
MDL Number:	<b>MFCD00011861.</b>
Melting point:	<b>89 °C.</b>
Density:	<b>1.0311 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble 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.



  
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