



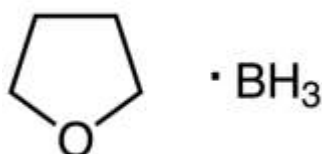
## Certificate of Analysis.

### Borane 1.0 M in Tetrahydrofuran.

Product Code:	<b>BS13842.</b>
Description:	<b>Borane 1.0 M in Tetrahydrofuran.</b>
Chemical Name:	<b>Tetrahydrofuran Borane.</b>
Pack:	<b>100 ml.</b>
CAS No.:	<b>14044-65-6.</b>
Mol. Formula:	<b>BH<sub>3</sub>C<sub>4</sub>H<sub>8</sub>O.</b>
Mol. Weight:	<b>85.94 g/mol.</b>
MDL Number:	<b>MFCD00012429.</b>
Melting Point:	<b>-17 °C.</b>
Boiling Point:	<b>35 °C.</b>
Storage:	<b>Store at 2-8°C.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>1 month.</b>

Characteristics	Specification	Measured Values
Appearance:	Clear colorless liquid.	<b>Lot specific.</b>
Solubility:	Soluble in THF & DMSO.	<b>Lot specific.</b>
Weight per ml (At 25°C):	0.880 - 0.900 g/ml	<b>Lot specific.</b>
Molarity (by Hydrogen evaluation):	NLT 1.0 M.	<b>Lot specific.</b>
Assay:	NLT 9.57 % w/w.	<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.**

