

Certificate of Analysis

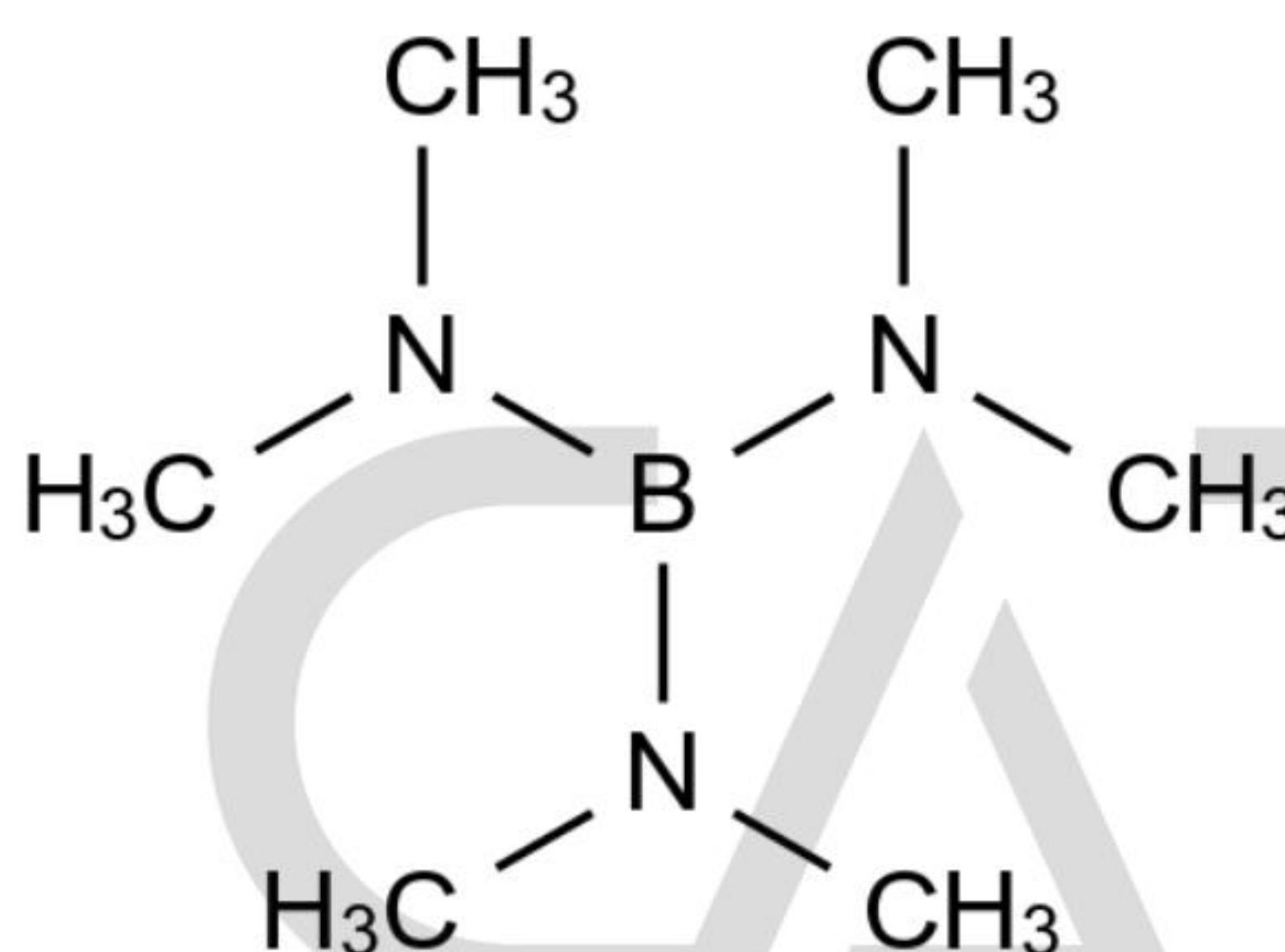
Reference Material & Standard

Product Name:	Tris(dimethylamino)borane	Catalogue Number:	C1919433
Synonyms:	N/A	Lot Number:	0812-RG-0009
CAS Number:	4375-83-1	Expiry Date:	Aug 14, 2029
Molecular Formula:	C ₆ H ₁₈ BN ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	143.04	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colorless Liquid
Identification	CNMR&HNMR	Confirmed
Purity	ELSD	96.231%
Water Content	Karl Fischer	1.6737%
Assay		94.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity ELSD (%) / 100%

Water Content is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 15, 2026

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Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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