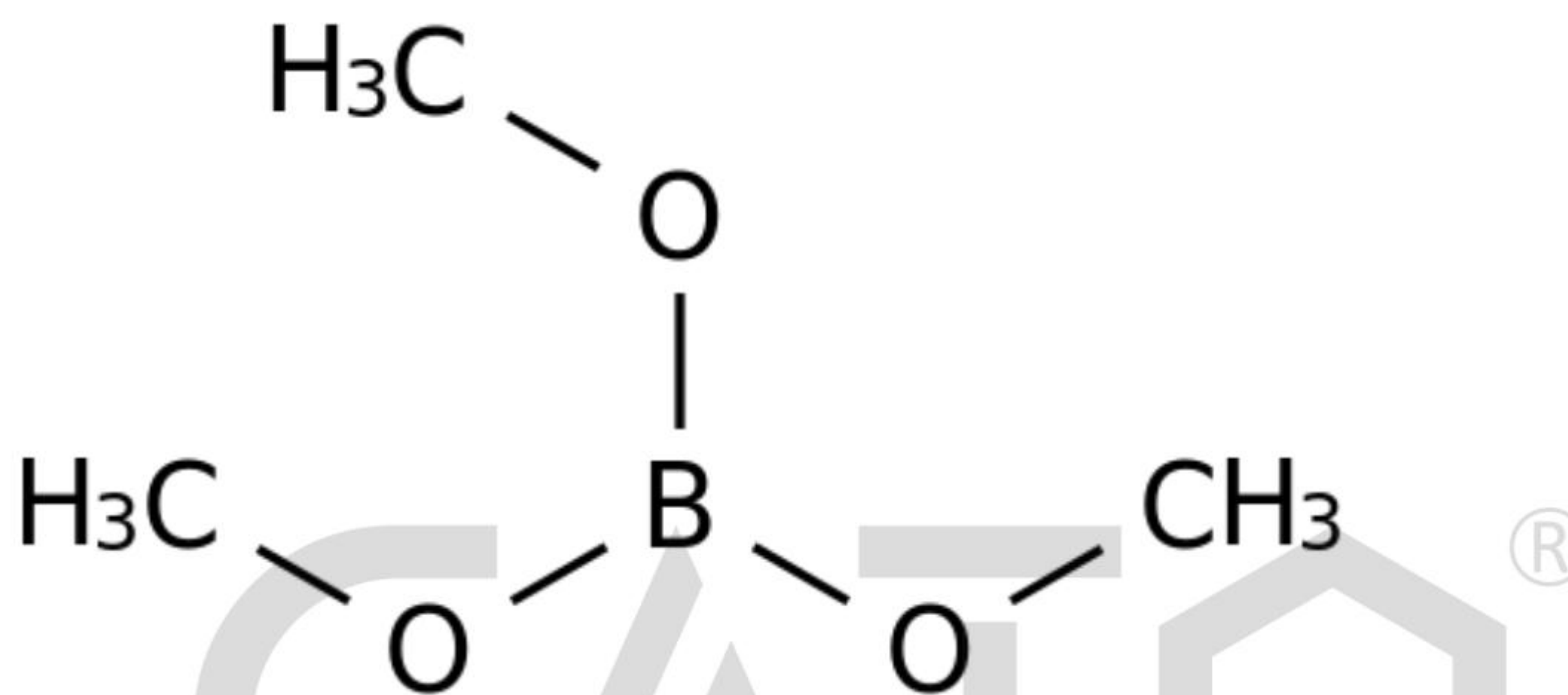


Certificate of Analysis

Reference Material

Product Name:	Trimethyl borate	Catalogue Number:	C3D-5492
Chemical Name:	N/A	Lot Number:	0608-RD-0023
CAS Number:	121-43-7	Expiry Date:	Jun 16, 2025
Molecular Formula:	C ₃ H ₉ BO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	103.91		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.088%
Water Content	Karl Fischer	0.1693%
Assay		98.9%

Comment:

The calculation of the 100% method follows the formula:

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

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

Signature:

Prepared by:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jun 17, 2022

Date: Jun 17, 2022

Date: Jun 17, 2022

