

Certificate of Analysis

Date of Testing: 2025-03-18 13:48:12

Date of Next Testing: 2029-03-17 13:48:12

Product Name: **Trimethyl borate**

CAS Number: 121-43-7

Specifications & Purity: Distillation grade, $\geq 99.5\%$ (GC)

Lot #: C2514305

SKU #: **T104044**

Version: **0**

Analysis #: **451138**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.90 %
Gallium(Ga)	0-20 (%)	0.36 %
Refractive index n _{20/D}	1.354-1.359	1.36
Iron(Fe)	0-50 (ppm)	0.26 ppm
Heavy metal (as Pb)	0-50 (%)	0.58 %
Nickel(Ni)	0-20 (%)	0.03 %
Appearance (T104044)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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