

Certificate of Analysis

Date of Testing: 2025-07-01 18:31:22

Date of Next Testing: 2029-06-30 18:31:22

Product Name: **Trimethyl borate**

CAS Number: 121-43-7

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

Lot #: F2516530

SKU #: **T104044**

Version: **0**

Analysis #: **521373**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.57 %
Gallium(Ga)	0-20 (%)	10.00 %
Refractive index n _{20/D}	1.354-1.359	1.36
Iron(Fe)	0-50 (ppm)	25.00 ppm
Heavy metal (as Pb)	0-50 (%)	25.00 %
Nickel(Ni)	0-20 (%)	10.00 %
Appearance (T104044)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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