

Certificate of Analysis

Date of Testing: 2025-08-01 16:00:25

Date of Next Testing: 2029-07-31 16:00:25

Product Name: **4,4,5,5-Tetramethyl-1,3,2-dioxaborolane**

CAS Number: 25015-63-8

Specifications & Purity: $\geq 97\%$

Lot #: G2522114

SKU #: **T113748**

Version: **1**

Analysis #: **344025**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.884-0.888	0.89
Refractive index n _{20/D}	1.394-1.398	1.40
Purity(GC)	97-100 (%)	97.00 %
Purity (Titration by NaOH)	96.5-103.5 (%)	97.54 %
Appearance (T113748)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager