

Certificate of Analysis

Date of Testing: 2024-04-17 13:47:55
Date of Next Testing: 2028-04-16 13:47:55
Product Name: **Isobutyl Nitrite**
CAS Number: 542-56-3
Specifications & Purity: >95.0%(GC)
Lot #: D2412400
SKU #: **I157486**
Analysis: **340912**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.90 %
Refractive index n ₂₀ /D	1.37-1.373	1.37
Density (20°C)	0.871-0.875	0.88
Appearance (I157486)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager