

Certificate of Analysis

Date of Testing: 2024-10-14 11:45:44

Date of Next Testing: 2026-10-04 11:45:44

Product Name: **Heptaldehyde**

CAS Number: 111-71-7

Specifications & Purity: $\geq 97\%$

Lot #: B1920106

SKU #: **H105934**

Version: **0**

Analysis #: **419313**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.98 %
Refractive index n ₂₀ /D	1.411-1.415	1.41
Density (20°C)	0.816-0.825	0.82
Appearance (H105934)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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