

Certificate of Analysis

Date of Testing: 2024-02-21 10:16:23
Date of Next Testing: 2026-02-10 10:16:23
Product Name: **3-Furaldehyde**
CAS Number: 498-60-2
Specifications & Purity: $\geq 98\%$
Lot #: D2228028
SKU #: **F122652**
Version: **1**
Analysis #: **321650**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.95 %
Refractive index n ₂₀ /D	1.493-1.497	1.50
Density (20°C)	1.15-1.154	1.15
Appearance (F122652)	yellow to brown liquid	yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager