

Certificate of Analysis

Date of Testing: 2025-08-21 10:11:27
Date of Next Testing: 2029-08-20 10:11:27
Product Name: **1,5-Pentanediol**
CAS Number: 111-29-5
Specifications & Purity: $\geq 97\%$
Lot #: K2104522
SKU #: **P105588**
Version: **0**
Analysis #: **556858**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.991-0.993	0.99
Purity(GC)	97-100 (%)	99.60%
Refractive index n ₂₀ /D	1.45-1.452	1.45
Appearance (P105588)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager