

Certificate of Analysis

Date of Testing: 2025-11-19 18:47:29

Date of Next Testing: 2029-11-18 18:47:29

Product Name: **1,5-Pentanediol**

CAS Number: 111-29-5

Grades & Purity: $\geq 97\%$

Lot #: K2513179

SKU #: **P105588**

Version: **0**

Analysis #: **602570**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.991-0.993	0.99200
Purity(GC)	97-100 (%)	99.90600 %
Refractive index n _{20/D}	1.45-1.452	1.45050
Appearance (P105588)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager