

Certificate of Analysis

Date of Testing: 2024-10-17 14:31:06
Date of Next Testing: 2026-10-17 14:31:06
Product Name: **DL-Prolinol**
CAS Number: 498-63-5
Specifications & Purity: $\geq 98\%$
Lot #: F1924245
SKU #: **P133858**
Version: **0**
Analysis #: **422169**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.20%
Refractive index n ₂₀ /D	1.482-1.486	1.48
Density (20°C)	1.037-1.044	1.04
Appearance (P133858)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager