

Certificate of Analysis

Date of Testing: 2025-04-10 18:43:59

Date of Next Testing: 2029-04-09 18:43:59

Product Name: **3-(Dimethylamino)-1-propylamine (DMPDA)**

CAS Number: 109-55-7

Specifications & Purity: $\geq 99\%$

Lot #: D2501116

SKU #: **D110909**

Version: **0**

Analysis #: **487211**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	98.5-101.5 (%)	100.04 %
Refractive index n ₂₀ /D	1.433-1.437	1.44
Density (20°C)	0.818-0.82	0.82
Purity(GC)	99-100 (%)	99.11 %
Appearance (D110909)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager