

Certificate of Analysis

Date of Testing: 2025-05-20 14:35:53

Date of Next Testing: 2027-05-20 14:35:53

Product Name: **Isovaleronitrile**

CAS Number: 625-28-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: E2516452

SKU #: **I137312**

Version: **0**

Analysis #: **379867**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.20 %
Density (20°C)	0.791-0.8	0.80
Refractive index n _{20/D}	1.392-1.394	1.39
Appearance (I137312)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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