

Certificate of Analysis

Date of Testing: 2023-08-08 11:41:01

Date of Next Testing: 2027-08-07 11:41:01

Product Name: **Heptanenitrile**

CAS Number: 629-08-3

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

Lot #: H2303900

SKU #: **H156965**

Version **0**

Analysis #: **251649**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.08 %
Refractive index n ₂₀ /D	1.413-1.415	1.41
Appearance (H156965)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager