

## Certificate of Analysis

Date of Testing: 2023-08-08 11:42:38

Date of Next Testing: 2027-08-07 11:42:38

Product Name: **Heptanenitrile**

CAS Number: 629-08-3

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

Lot #: H2303905

SKU #: **H156965**

Version **0**

Analysis #: **251649**

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



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