

Certificate of Analysis

Date of Testing: 2024-08-16 11:00:04
Date of Next Testing: 2028-08-15 11:00:04
Product Name: **5-Decyne**
CAS Number: 1942-46-7
Specifications & Purity: >98.0%(GC)
Lot #: H2402222
SKU #: **D155794**
Version: **0**
Analysis #: **366159**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C) | 0.77-0.773 | 0.77 |
| Purity(GC) | 98-100 (%) | 98.62% |
| Refractive index n ₂₀ /D | 1.433-1.435 | 1.43 |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager