

Certificate of Analysis

Date of Testing: 2025-06-17 11:05:40
 Date of Next Testing: 2027-06-17 11:05:40
 Product Name: **2,6,6-Trimethyl-1,3-Cyclohexadiene-1-Carboxaldehyde**
 CAS Number: 116-26-7
 Specifications & Purity: $\geq 90\%$, stabilized with α -tocopherol
 Lot #: H2329591
 SKU #: **B299783**
 Version: **0**
 Analysis #: **525002**
 Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	92.17 %
Refractive index $n_{20/D}$	1.521-1.53	1.52
Appearance (B299783)	Colorless to Yellow to Green Liquid	Colorless to Yellow to Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager