

Certificate of Analysis

Date of Testing: 2022-06-20 11:08:15
 Date of Next Testing: 2026-06-19 11:08:15
 Product Name: **2,2-Diethoxyacetophenone**
 CAS Number: 6175-45-7
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: F2214500
 SKU #: **D154587**
 Version: **0**
 Analysis #: **092800**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.498-1.501	1.50
Purity(GC)	95-100 (%)	97.91 %
Density (20°C)	1.043-1.047	1.04
Appearance (D154587)	Colorless to Yellow to Reddish Yellow Liquid	Colorless to Yellow to Reddish Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager