

Certificate of Analysis

Date of Testing: 2024-07-11 10:51:29
Date of Next Testing: 2026-07-11 10:51:29
Product Name: **4'-Pentylacetophenone**
CAS Number: 37593-02-5
Specifications & Purity: $\geq 98\%$
Lot #: J22111239
SKU #: **P135108**
Version: **0**
Analysis #: **385268**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.514-1.516	1.52
Purity(GC)	98-100 (%)	99.16 %
Density (20°C)	0.95-0.957	0.95
Appearance (P135108)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager