

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-02 17:29:58
Date of Next Testing: 2029-04-01 17:29:58
Product Name: **2,2,4,4-Tetramethyl-3-pentanone Imine**
CAS Number: 29097-52-7
Specifications & Purity: $\geq 96\%$
Lot #: C2525847
SKU #: **T162311**
Version: **2**
Analysis #: **418029**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.436-1.44	1.44
Purity(GC)	96-100 (%)	96.59%
Purity(Nonaqueous Titration)	95.5-104.5 (%)	97.05%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager