

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 16:23:45
 Date of Next Testing: 2027-09-18 16:23:45
 Product Name: **4'-Fluoro-1'-acetonaphthone**
 CAS Number: 316-68-7
 Specifications & Purity: $\geq 97\%$
 Lot #: C2208250
 SKU #: **F135451**
 Version: **1**
 Analysis #: **573685**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	97-100 (%)	99.10100 %
Refractive index n ₂₀ /D	1.606-1.611	1.60780
Appearance (F135451)	Colorless to yellow liquid or solid	colorless to yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager