

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-22 09:10:04

Date of Next Testing: 2028-02-21 09:10:04

Product Name: **Fluoral-P (=4-Amino-3-penten-2-one) [Fluorimetric reagent for aldehydes.]**

CAS Number: 1118-66-7

Specifications & Purity: $\geq 98\%$ (GC)(T)

Lot #: A2431238

SKU #: **F156686**

Version: **1**

Analysis #: **009152**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	99.00 %
Melting point	40-42 (°C)	40.99000 °C
Purity(GC)	98-100 (%)	98.01 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (F156686)	Colorless to Light Orange to Brown Powder or Crystals or Solid	Colorless to Light Orange to Brown Powder or Crystals or Solid



John Su
QA & QC Manager