

Certificate of Analysis

Date of Testing: 2025-03-21 17:10:19

Date of Next Testing: 2029-03-20 17:10:19

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 #: F2116301

SKU #: **F156686**

Version: **1**

Analysis #: **485503**

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

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	100.64 %
Purity(GC)	98-100 (%)	98.78 %
Melting point	40-42 (°C)	41.53200 °C
Appearance (F156686)	Colorless to Light Orange to Brown Powder or Crystals or Solid	Colorless to Light Orange to Brown Powder or Crystals or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager