

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 17:41:18
Date of Next Testing: 2029-12-21 17:41:18
Product Name: **2,4-Diethylthioxanthen-9-one**
CAS Number: 82799-44-8
Specifications & Purity: $\geq 98\%$
Lot #: L2516043
SKU #: **D154567**
Version: **0**
Analysis #: **113361**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.13400 %
Melting point	68-75 (°C)	74.86000 °C
Appearance (D154567)	yellow to yellow-green crystals, powder or chunks	yellow to yellow-green crystals, powder or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager