

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 09:43:33
Date of Next Testing: 2029-08-26 09:43:33
Product Name: **Anthrone**
CAS Number: 90-44-8
Specifications & Purity: $\geq 96\%$
Lot #: H2526156
SKU #: **A140968**
Version: **0**
Analysis #: **552334**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	152-163 (°C)	155.45000 °C
Purity(HPLC)	96-100 (%)	96.20300 %
Appearance (A140968)	Off-white to yellow crystals or powder	Off-white to yellow crystals or powder
Solubility in hot Toluene	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure
suitability for glucose-analysis	pass	Pass



John Su
QA & QC Manager