

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 09:35:38

Date of Next Testing: 2027-01-05 09:35:38

Product Name: **Anthrone**

CAS Number: 90-44-8

Specifications & Purity: 96%

Lot #: L2216065

SKU #: **A140968****Analysis:** **145553**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	152-163 (°C)	152.15000 °C
Purity(HPLC)	96-100 (%)	96.33300 %
Appearance (A140968)	Off-white to yellow crystals or powder	Off-white to yellow crystals or powder
Solubility in hot Toluene	almost transparency	almost transparency
suitability for glucose-analysis	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager