

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-30 16:22:05

Date of Next Testing: 2028-08-29 16:22:05

Product Name: **Anthrone**

CAS Number: 90-44-8

Specifications & Purity: $\geq 96\%$

Lot #: H2423387

SKU #: **A140968**Version: **0**Analysis #: **395573**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.48400 %
Melting point	152-163 (°C)	154.26000 °C
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