

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-27 08:50:42  
Date of Next Testing: 2029-02-26 08:50:42  
Product Name: **Anthrone**  
CAS Number: 90-44-8  
Specifications & Purity: AR  
Lot #: B2526458  
SKU #: **A108571**  
Version: **1**  
Analysis #: **473403**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	145-160 (°C)	149.78000 °C
Purity(As C)	97-100 (%)	99.62 %
Appearance (A108571)	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



John Su  
QA & QC Manager