

Certificate of Analysis

Date of Testing: 2025-08-27 09:41:26

Date of Next Testing: 2029-08-26 09:41:26

Product Name: **Anthrone**

CAS Number: 90-44-8

Specifications & Purity: $\geq 96\%$

Lot #: H2526197

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



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