

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-14 18:13:04  
Date of Next Testing: 2027-03-13 18:13:04  
Product Name: **9-Chloro-9-phenylxanthene**  
CAS Number: 42506-03-6  
Specifications & Purity: 95%  
Lot #: C2309403  
SKU #: **C170300**  
**Analysis:** **165100**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	102-106 (°C)	102.10000 °C
Purity(As C)	95-100 (%)	95.10%
Appearance (C170300)	white to yellow to orange to tan powder crystal	white to yellow to orange to tan powder crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager