

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-29 09:36:01  
Date of Next Testing: 2025-06-28 09:36:01  
Product Name: **5-Dibenzosuberone**  
CAS Number: 2222-33-5  
Specifications & Purity:  $\geq 97.0\%$ (GC)  
Lot #: F2320141  
SKU #: **D133741**  
Analysis: **056818**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	84.3-90.5 (%)	85.20%
Purity(GC)	97-100 (%)	97.58%
Melting point	88-91 (°C)	90.80000 °C
Appearance (D133741)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Colorless to Yellow,Clear to Slightly Hazy,25mg/ml	pass	Pass



John Su  
QA & QC Manager