

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-23 13:36:04  
Date of Next Testing: 2024-02-23 13:36:04  
Product Name: **5-Dibenzosuberone**  
CAS Number: 2222-33-5  
Specifications & Purity:  $\geq 97.0\%$ (GC)  
Lot #: D2010036  
SKU #: **D133741**  
Analysis: **077094**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	84.3-90.5 (%)	88.30 %
Purity(GC)	97-100 (%)	98.64 %
Melting point	88-91 (°C)	89.91000 °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