

Certificate of Analysis

Date of Testing: 2023-10-13 11:15:19
Date of Next Testing: 2025-10-12 11:15:19
Product Name: **5-Dibenzosuberone**
CAS Number: 2222-33-5
Specifications & Purity: $\geq 97.0\%$ (GC)
Lot #: D1812173
SKU #: **D133741**
Analysis: **284850**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	84.3-90.5 (%)	87.00 %
Purity(GC)	97-100 (%)	99.86 %
Melting point	88-91 (°C)	90.52000 °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