

Certificate of Analysis

Date of Testing: 2024-06-24 17:12:11
Date of Next Testing: 2026-06-24 17:12:11
Product Name: **5-Dibenzosuberone**
CAS Number: 2222-33-5
Specifications & Purity: $\geq 97.0\%$ (GC)
Lot #: F2421035
SKU #: **D133741**
Version: **0**
Analysis #: **375738**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	84.3-90.5 (%)	85.17%
Purity(GC)	97-100 (%)	97.58%
Melting point	88-91 (°C)	90.76000 °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



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QA & QC Manager