

## Certificate of Analysis

Date of Testing: 2024-06-17 13:27:32  
Date of Next Testing: 2026-06-17 13:27:32  
Product Name: **5-Dibenzosuberone**  
CAS Number: 2222-33-5  
Specifications & Purity:  $\geq 97.0\%$ (GC)  
Lot #: F2411013  
SKU #: **D133741**  
Version: **0**  
Analysis #: **370681**

| Parameter  | Limit Values                                   | Result   |
|--|--|--|
| Carbon by Elemental Analysis   | 84.3-90.5 (%)                                  | 85.94 %  |
| Purity(GC)   | 97-100 (%)                                     | 98.67 %  |
| Melting point  | 88-91 (°C)                                     | 90.78000 °C                                    |
| Appearance (D133741)   | White to Yellow to Beige<br>Powder or Crystals | White to Yellow to Beige<br>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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