

## Certificate of Analysis

Date of Testing: 2024-04-15 14:47:24  
Date of Next Testing: 2026-04-15 14:47:24  
Product Name: **2-Benzyl-2-(dimethylamino)-4'-morpholinobutyrophenone**  
CAS Number: 119313-12-1  
Specifications & Purity:  $\geq 98.0\%$ (HPLC)  
Lot #: G2206474  
SKU #: **B138084**  
Analysis: **341920**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.21300 %
Melting point	114-120 (°C)	116.22500 °C
Appearance (B138084)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager