

## Certificate of Analysis

Date of Testing: 2025-08-05 18:37:47  
Date of Next Testing: 2027-08-05 18:37:47  
Product Name: **2-Benzyl-2-(dimethylamino)-4'-morpholinobutyrophenone**  
CAS Number: 119313-12-1  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: G2529081  
SKU #: **B138084**  
Version: **0**  
Analysis #: **551497**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.81000 %
Melting point	114-120 (°C)	117.75000 °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