

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-20 16:36:00

Date of Next Testing: 2024-01-20 16:36:00

Product Name: **2-Benzyl-2-(dimethylamino)-4'-morpholinobutyrophenone**

CAS Number: 119313-12-1

Specifications & Purity: $\geq 98.0\%$ (HPLC)

Lot #: C2017123

SKU #: **B138084**

Analysis: **068634**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.21500 %
Melting point	114-120 (°C)	116.23000 °C
Appearance (B138084)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager