

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-01 13:15:24

Date of Next Testing: 2025-05-31 13:15:24

Product Name: **1-Benzhydrylpiperazine**

CAS Number: 841-77-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: E23251201

SKU #: **B134038**

Version: **0**

Analysis #: **211516**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.21700 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.63000 %
Melting point	91-95 (°C)	91.53000 °C
Appearance (b134038)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager