

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 14:44:31
Date of Next Testing: 2027-02-24 14:44:31
Product Name: **1-Acetyl-4-(4-hydroxyphenyl)piperazine**
CAS Number: 67914-60-7
Specifications & Purity: 98%
Lot #: B2321064
SKU #: **A100985**
Analysis: **192119**

Parameter	Limit Values	Result
Melting point	180 - 188 (°C)	184.07000 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.60 %
Purity(HPLC area)	98-100 (%)	98.47 %
Appearance (A100985)	White to Light Pink to Beige to Pale brown Powder or crystal	White to Light Pink to Beige to Pale brown Powder or crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager