

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-18 08:48:43

Date of Next Testing: 2025-05-17 08:48:43

Product Name: **1-(2-Pyrimidyl)piperazine**

CAS Number: 20980-22-7

Specifications & Purity: $\geq 98\%$

Lot #: D2325255

SKU #: **P132556**

Version: **0**

Analysis #: **011094**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.96600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager