

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-12 22:45:24

Date of Next Testing: 2027-03-11 22:45:24

Product Name: **2-Amino-5-phenylpyrazine**

CAS Number: 13535-13-2

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

Lot #: C2307101

SKU #: **A151408**

Version: **0**

Analysis #: **200532**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.17600 %
Melting point	144-148 (°C)	145.28000 °C
Purity(Titration by HClO ₄)	97.5-103.5 (%)	100.18000 %
Appearance (A151408)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager