

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 13:34:03
Date of Next Testing: 2029-07-17 13:34:03
Product Name: **Pyrazinecarbonitrile**
CAS Number: 19847-12-2
Specifications & Purity: $\geq 99\%$
Lot #: G2508137
SKU #: **P121629**
Version: **1**
Analysis #: **545503**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.534-1.538	1.53620
Purity(GC)	99-100 (%)	99.86600 %
Appearance (P121629)	White or Colorless to Light yellow powder to lump to clear liquid	White or Colorless to Light yellow powder to lump to clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager