

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-09 11:35:10

Date of Next Testing: 2026-03-08 11:35:10

Product Name: **Piperonylnitrile**

CAS Number: 4421-09-4

Specifications &amp; Purity: 99%

Lot #: C2202568

SKU #: **P111439****Analysis: 073485**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.62300 %
Melting point	91-95 (°C)	94.84000 °C
Appearance (P111439)	white to light yellow to red-green powde,crystals	white to light yellow to red-green powde,crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager