

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-18 12:17:19
Date of Next Testing: 2025-10-17 12:17:19
Product Name: **Piperonylamine**
CAS Number: 2620-50-0
Specifications & Purity: $\geq 97.0\%$ (GC)
Lot #: J2215479
SKU #: **P133135**
Analysis: **123456**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC) | 97-100 (%) | 98.17% |
| Refractive index n ₂₀ /D | 1.563-1.565 | 1.56 |
| Density (20°C) | 1.216-1.219 | 1.22 |
| Appearance (P133135) | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager