

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-12 16:37:47

Date of Next Testing: 2025-09-11 16:37:47

Product Name: **3-Chlorobenzyl cyanide**

CAS Number: 1529-41-5

Specifications & Purity:  $\geq 99\%$

Lot #: L2416527

SKU #: **C132151**

Version: **0**

Analysis #: **275090**

Storage Temperature: Room temperature

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Density (20°C)                     | 1.187-1.192                | 1.18900                    |
| Purity(GC)                         | 99-100 (%)                 | 99.22300 %                 |
| Refractive index n <sub>20/D</sub> | 1.541-1.545                | 1.54372                    |
| Appearance (C132151)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager