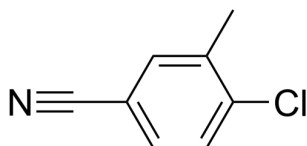


Certificate of Analysis

Compound Information

| | |
|---------------------|-----------------------------------|
| Product Name: | 4-Chloro-3-methylbenzonitrile |
| Cat. No.: | 1052268 |
| CAS No.: | 4387-31-9 |
| Molecular Formula: | C ₈ H ₆ ClN |
| Molecular Weight: | 151.59 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------------|
| Batch No.: | Lb0205021 |
| Storage: | Store at room temperature |
| Mfg. Date: | 2018-02-07 |
| Retest Date: | 2023-02-06 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | Pink to red (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.44% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai