# Certificate of Analysis

## Compound Information

**Product Name:** 2,5-Difluorobenzonitrile

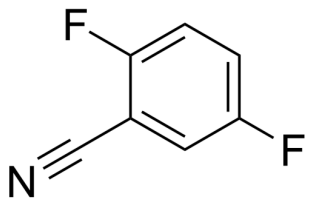
**Cat. No.:** 1038935

**CAS No.:** 64248-64-2

**Molecular Formula:** $C_7H_3F_2N$

**Molecular Weight:** 139.11

**Chemical Structure:**




## Batch Information

**Batch No.:** Lg0731288583

**Storage:** Store at room temperature

**Test Date:** 2023-08-01

**Retest Date:** 2028-07-31

**Origin:** Shanghai, China

## QC Summary

**Appearance:** Colorless to off-white (<33°C Solid,>35°C Liquid)

**$^1$H NMR Spectrum:** Consistent with structure

**Purity (GC):** 99.95%

**Water(KF):** 0.04%

**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