

## Certificate of Analysis

### Compound Information

**Product Name:** Pentafluorophenol

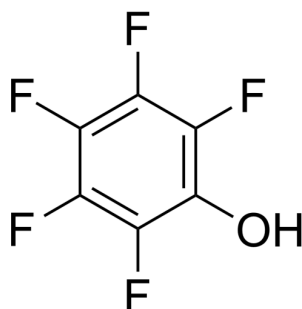
**Cat. No.:** 1042743

**CAS No.:** 771-61-9

**Molecular Formula:** C<sub>6</sub>HF<sub>5</sub>O

**Molecular Weight:** 184.06

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg03f5479

**Storage:** Storage temp. 2-8°C

**Test Date:** 2023-03-21

**Retest Date:** 2026-03-20

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Colorless to light yellow (<34°C Solid, >36°C Liquid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (GC):** 99.43%

**Conclusion:** The product has been tested and complies with the given specifications.

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

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