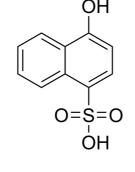




Certificate of Analysis

| Comp | ound l | Inform | ation |
|------|--------|--------|-------|
|------|--------|--------|-------|

| Product Name: | 4-Hydroxynaphthalene-1-sulfonicacid hydrate | |
|---------------------|-------------------------------------------------|--|
| Cat. No.: | 1242067 | |
| CAS No.: | 84-87-7 | |
| Molecular Formula: | C ₁₀ H ₈ O ₄ S | |
| Molecular Weight: | 224.23 | |
| Chemical Structure: | OH | |
| | | |



Batch Information

| Batch No.: | Lf1203187495 |
|--------------|--------------------------------------------------|
| Storage: | 2-8°C, stored under nitrogen, away from moisture |
| Test Date: | 2022-12-04 |
| Retest Date: | 2025-12-03 |
| Origin: | Shanghai, China |
| | |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|-------------------------------------------------------------------------|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| 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

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