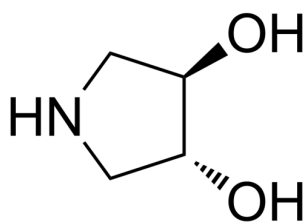


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | (3R,4R)-Pyrrolidine-3,4-diol |
| Cat. No.: | 1123943 |
| CAS No.: | 186393-31-7 |
| Molecular Formula: | C ₄ H ₉ NO ₂ |
| Molecular Weight: | 103.12 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0207200233 |
| Storage: | 2-8°C, protect from light |
| Test Date: | 2020-05-13 |
| Retest Date: | 2025-05-12 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to light brown (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Enantiomeric Excess: | 100.00% |
| Purity (GC): | 99.94% |
| 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

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