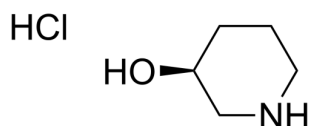


Certificate of Analysis

Compound Information

| | |
|----------------------------|---------------------------------------|
| Product Name: | (S)-3-Hydroxypiperidine hydrochloride |
| Cat. No.: | 1033292 |
| CAS No.: | 475058-41-4 |
| Molecular Formula: | C ₅ H ₁₂ ClNO |
| Molecular Weight: | 137.61 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lf0817161102 |
| Storage: | Store at room temperature |
| Test Date: | 2022-08-18 |
| Retest Date: | 2027-08-17 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light brown to gray (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥96.0% |
| Water(KF): | 0.53% |
| OR(C=1.00g/100ml MEOH): | -5.6° |
| 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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