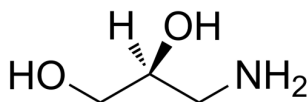


Certificate of Analysis

Compound Information

| | |
|---------------------|---|
| Product Name: | (S)-3-aminopropane-1,2-diol |
| Cat. No.: | 1037668 |
| CAS No.: | 61278-21-5 |
| Molecular Formula: | C ₃ H ₉ NO ₂ |
| Molecular Weight: | 91.11 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------------|
| Batch No.: | L363092 |
| Storage: | 2-8°C, protect from light |
| Test Date: | 2024-03-04 |
| Retest Date: | 2027-03-03 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| Water(KF): | 0.24% |
| Optical Rotation[α]: | -24.601° (C=0.01g/ml ETOH) |
| 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