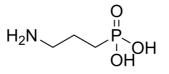




Certificate of Analysis

Compound Information

| Product Name: | 3-Aminopropylphosphonic acid |
|---------------------|--|
| Cat. No.: | 1228976 |
| CAS No.: | 13138-33-5 |
| Molecular Formula: | C ₃ H ₁₀ NO ₃ P |
| Molecular Weight: | 139.09 |
| Chemical Structure: | |
| | |



Batch Information

| Batch No.: | Le1117108697 |
|--------------|---------------------------|
| Storage: | 2-8°C, protect from light |
| Test Date: | 2021-11-17 |
| Retest Date: | 2024-11-16 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | 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.

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