

Certificate of Analysis

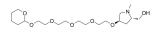
THP-PEG4-Pyrrolidine(N-Me)-CH2OH

| Cat. No.: | HY-130821 | |
|----------------|--|--|
| CAS No.: | 2378261-81-3 | |
| Batch No.: | 61481 | |
| Chemical Name: | ((2S,4R)-1-Methyl-4-(2-(2-(2-((tetrahydro-2H-pyran-2-yl)oxy)ethoxy)ethoxy)ethoxy)pyr | |
| | rolidin-2-yl)methanol | |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₁₉ H ₃₇ NO ₇ |
|--------------------|--|
| Molecular Weight: | 391.50 |
| Storage: | -20°C, stored under nitrogen |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | Colorless to light yellow (Liquid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥95.0% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

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