## **Certificate of Analysis**

## Cryptand 2.2.2

Cat. No.: HY-W011060
CAS No.: 23978-09-8
Batch No.: 180493

Chemical Name: 4,7,13,16,21,24-Hexaoxa-1,10-diazabicyclo[8.8.8]hexacosane

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C18H36N2O6} \begin{tabular}{ll} Molecular Weight: & 376.49 \end{tabular}$ 

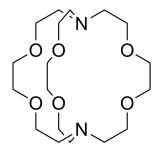
Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months -20°C 1 month

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**Chemical Structure:** 



## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

**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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