## **Certificate of Analysis**

## **Oxolamine** (citrate)

Cat. No.: HY-B1042 CAS No.: 1949-20-8 Batch No.: 252759

**Chemical Name:** 1,2,4-Oxadiazole-5-ethanamine, N,N-diethyl-3-phenyl-, 2-hydroxy-1,2,3-propanetricarboxylate (

1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{27}N_3O_8$ **Molecular Weight:** 437.44

Storage: 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## ANALYTICAL DATA

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.77%

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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