Inhibitors

## **Certificate of Analysis**

## Maleimide-NOTA

Cat. No.: HY-W087027 CAS No.: 1295584-83-6 Batch No.: 311237

**Chemical Name:** 1H-1,4,7-Triazonine-1,4(5H)-diacetic acid, 7-[2-[[2-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)ethyl]a

mino]-2-oxoethyl]hexahydro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{27}N_5O_7$ **Molecular Weight:** 425.44

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to light yellow (Solid) <sup>1</sup> H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.26%

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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