Inhibitors

## **Certificate of Analysis**

## **Apomine**

Cat. No.: HY-19671 CAS No.: 126411-13-0 Batch No.: 439218

**Chemical Name:** Phosphonic acid, P,P'-[2-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]ethylidene]bis-, P,P,P',P'-

tetrakis(1-methylethyl) ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{52}O_7P_2$ **Molecular Weight:** 562.66

4°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

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

Purity (LCMS): 99.67%

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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