Inhibitors

## **Certificate of Analysis**

## **Kuraridine**

 Cat. No.:
 HY-121381

 CAS No.:
 34981-25-4

 Batch No.:
 230550

Chemical Name: 2-Propen-1-one, 1-[2,4-dihydroxy-6-methoxy-3-[(2R)-5-methyl-2-(1-methylethenyl)-4-hexen-1-yl

]phenyl]-3-(2,4-dihydroxyphenyl)-, (2E)-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_of_control} \mbox{Molecular Formula:} \qquad \mbox{$C_{26}$H$}_{30}\mbox{$O_{6}$}$   $\mbox{Molecular Weight:} \qquad \qquad \mbox{438.51}$ 

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

Purity: ≥98.0%

Solubility: 100 mg/mL in DMSO

**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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