

# **Screening Libraries**

**Proteins** 

# **Certificate of Analysis**

# Oxyresveratrol 2-O-β-D-glucopyranoside

Cat. No.: HY-N3516 CAS No.: 392274-22-5 Batch No.: 151558

**Chemical Name:**  $\beta\text{-D-Glucopyranoside, 2-[(1E)-2-(3,5-dihydroxyphenyl)ethenyl]-5-hydroxyphenyl}$ 

# PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{22}O_9$ 406.38 Molecular Weight:

Storage: 4°C, protect from light

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

## **Chemical Structure:**

# **ANALYTICAL DATA**

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

Purity (HPLC): 99.08%

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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