Inhibitors

Certificate of Analysis

Neoisoastilbin

Cat. No.: HY-N5116 54141-72-9 CAS No .: Batch No.: 281715

Chemical Name: $4H-1-Benzopyran-4-one, 3-[(6-deoxy-\alpha-L-mannopyranosyl)oxy]-2-(3,4-dihydroxyphenyl)-2,3-dihydroxyphenyl$

ydro-5,7-dihydroxy-, (2S,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₂₂O₁₁ **Molecular Weight:** 450.39

Storage: 4°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.93%

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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