

Screening Libraries

Proteins

Certificate of Analysis

Rigosertib

Cat. No.: HY-12037A CAS No.: 592542-59-1 Batch No.: 43789

Chemical Name: Glycine, N-[2-methoxy-5-[[[(1E)-2-(2,4,6-trimethoxyphenyl)ethenyl]sulfonyl]methyl]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{25}NO_8S$ Molecular Weight: 451.49

Storage: -20°C, stored under nitrogen

* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

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

Purity (HPLC): 98.81%

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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