

Data Sheet

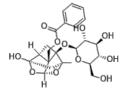
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Product Name : Paeoniflorin
Cat. No. : PC-25216
CAS No. : 23180-57-6
Molecular Formula : C₂₃H₂₈O₁₁
Molecular Weight : 480.47

Target : Heat Shock Protein (HSP)

Solubility : 10 mM in DMSO



Biological Activity

Paeoniflorin (Peoniflorin) is a small molecule BACH1 inhibitor / degrader, Paeoniflorin is a heat shock protein-inducing compound and commonly exists in the plants of Paeoniaceae family, with various biological activities, including anticancer activity, anti-inflammatory activity.

References

Klenja-Skudrinja D, et al. Redox Biol. 2025 Jul 23;85:103789.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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