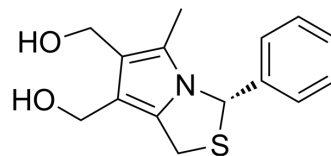


p53 Activator 8

Cat. No.:	HY-156919
CAS No.:	1426937-93-0
Molecular Formula:	C ₁₅ H ₁₇ NO ₂ S
Molecular Weight:	275.37
Target:	MDM-2/p53
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

p53 Activator 8 (compound 5) is a p53 activator. p53 Activator 8 has potent anti-proliferative activity against MCF7 breast cancer cell lines with an IC₅₀ value of 0.5 μM^{[1][2]}.

REFERENCES

[1]. ATAÍDE SARAIVA, et al. WO2019243906. 2019.

[2]. Maria I L Soares, et al. Chiral 6,7-bis(hydroxymethyl)-1H,3H-pyrrolo[1,2-c]thiazoles with anti-breast cancer properties. Eur J Med Chem. 2013.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA