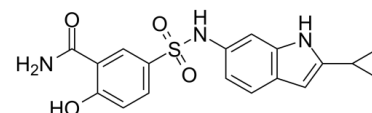


Data Sheet

Product Name:	CD73-IN-1
Cat. No.:	CS-0032933
CAS No.:	2132396-40-6
Molecular Formula:	C ₁₈ H ₁₇ N ₃ O ₄ S
Molecular Weight:	371.41
Target:	CD73
Pathway:	Immunology/Inflammation
Solubility:	DMSO : 150 mg/mL (403.87 mM; Need ultrasonic and warming)



BIOLOGICAL ACTIVITY:

CD73-IN-1 is an inhibitor of **CD73** which can be used in the treatment of cancer extracted from patent WO 2017153952 A1, example 80. IC₅₀ & Target: CD73^[1]

References:

[1]. Jerry Leroy Adams, et al. 5-sulfamoyl-2-hydroxybenzamide derivatives. WO 2017153952 A1.

CAIndexNames:

Benzamide, 5-[[[2-cyclopropyl-1H-indol-6-yl)amino]sulfonyl]-2-hydroxy-

SMILES:

O=C(N)C1=CC(S(=O)(NC2=CC3=C(C=C2)C=C(C4CC4)N3)=O)=CC=C1O

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

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