

Product Datasheet

Skatole-d8 (orb3138697)

Catalog Number	orb3138697
Category	Small Molecules
Description	Skatole-d8 is the deuterated form of Skatole. Skatole is a compound produced by gut microbiota, influencing intestinal epithelial cell function through the activation of aryl hydrocarbon receptors and regulation via the p38 pathway.
Target	Aryl Hydrocarbon Receptor, Autophagy, Antibacterial, Endogenous Metabolite, Antifungal, p38 MAPK
MW	139.22
CAS Number	697807-03-7
Formula	C ₉ H ₉ N
SMILES	<chem>C(C=1C=2C(=C(C(=C(C2[2H]))[2H]))[2H])[2H]NC1[2H])([2H])([2H])[2H]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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