

## Product Datasheet

### Skatole-d3 (orb3138550)

<b>Catalog Number</b>	orb3138550
<b>Category</b>	Small Molecules
<b>Description</b>	Skatole-d3 is the deuterated form of Skatole. Skatole is a compound produced by gut microbiota that influences intestinal epithelial cell function by activating aryl hydrocarbon receptors (aryl hydrocarbon receptors) and regulating p38.
<b>Target</b>	Autophagy,Aryl Hydrocarbon Receptor,Antibacterial,Antifungal,p38 MAPK,Endogenous Metabolite
<b>MW</b>	134.19
<b>CAS Number</b>	111399-60-1
<b>Formula</b>	C <sub>9</sub> H <sub>9</sub> N
<b>SMILES</b>	<chem>C(C=1C=2C(=CC=CC2)NC1)([2H])([2H])[2H]</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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