

## Product Datasheet

### Desmethyl Celecoxib (orb1218650)

<b>Catalog Number</b>	orb1218650
<b>Category</b>	Small Molecules
<b>Description</b>	Demethyl celecoxib is a selective inhibitor of COX-2 with anti-inflammatory activity (IC50 of 32 nM).
<b>Target</b>	COX-2
<b>Purity</b>	>98% (HPLC)
<b>MW</b>	367.4
<b>CAS Number</b>	170569-87-6
<b>Formula</b>	$C_{16}H_{12}F_3N_3O_2S$
<b>Storage</b>	Storage temperature: -20°C. Stability: ≥ 2 years
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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