

Product Datasheet

AR-M 1000390 hydrochloride (orb1222523)

Catalog Number	orb1222523
Category	Small Molecules
Description	AR-M 1000390 (hydrochloride), also known as ARM-390, is a low-internalizing nonpeptidic δ -selective opioid receptor agonist; derivative of SNC 80. Does not trigger acute desensitization of the analgesic response; reduces CFA-induced hyperalgesia. Brain penetrant following systemic administration.
Target	δ -opioid receptor
Purity	>98% (HPLC)
MW	384.94
Target Areas	δ -opioid receptor
Solubility (25°C)	DMSO : \geq 150 mg/mL; 389.67 mM
CAS Number	209808-47-9
Formula	$C_{23}H_{29}ClN_2O$
SMILES	<chem>Cl.CCN(CC)C(=O)c1ccc(cc1)\C(=C2/CCNCC2)c3ccccc3</chem>
Storage	Storage temperature: -20°C. Stability: \geq 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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