

Hello Bio, Inc.
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500
F. 609-228-4994

customercare-usa@m2stage.hellobio.com



DATASHEET

Rotigotine hydrochloride

Product overview

Name	Rotigotine hydrochloride
Cat No	HB1927
Alternative names	N 0923
Biological action	Agonist
Purity	>99%
Description	Dopamine D ₂ and D ₃ receptor agonist

Solubility & Handling

Storage instructions	room temperature (desiccate)
Solubility overview	Soluble in water (10mM) or DMSO (100mM)
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Chemical name	(6S)-5,6,7,8-Tetrahydro-6-[propyl[2-(2-thienyl)ethyl]amino]-1-naphthalenol hydrochloride
Molecular Weight	351.93
Chemical structure	
Molecular Formula	C ₁₉ H ₂₅ NOS.HCl
CAS Number	125572-93-2
PubChem identifier	59226
SMILES	<chem>CCCN(CCC3=CC=CS3)[C@H]2CCC1=C(O)C=CC=C1C2.Cl</chem>
InChiKey	CEXBONHIOKGWNU-NTISSMGPSA-N