

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

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

customercare-usa@hellobio.com



DATASHEET

Moclobemide

Product overview

Name	Moclobemide
Cat No	HB1791
Biological action	Inhibitor
Purity	>99%
Description	Reversible MAO-A inhibitor

Biological Data

Biological description	Reversible monoamine oxidase A (MOA-A) inhibitor.
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Solubility & Handling

Solubility overview	Soluble in DMSO (100mM) or ethanol (100mM)
Storage instructions	Room temperature
Storage of solutions	Prepare and use solutions on the same day if possible. Store solutions at -20°C for up to one month if storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.
Shipping Conditions	Stable for ambient temperature shipping. Follow storage instructions on receipt.
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	4-Chloro- <i>N</i> -[2-(4-morpholinyl)ethyl] benzamide
Molecular Weight	268.74
Chemical structure	
Molecular Formula	C ₁₃ H ₁₇ ClN ₂ O ₂
CAS Number	71320-77-9
PubChem identifier	4235
SMILES	O=C(NCCN2CCOCC2)C1=CC=C(Cl)C=C1
InChiKey	YHXISWVBGMDLQ-UHFFFAOYSA-N