



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Isatin, CAS [[91-56-5]] MCE-HY-Y0265

Article Name	Isatin, CAS [[91-56-5]]
Biozol Catalog Number	MCE-HY-Y0265
Supplier Catalog Number	HY-Y0265
Alternative Catalog Number	MCE-HY-Y0265-10MMX1ML,MCE-HY-Y0265-500MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Isatin (Indoline-2,3-dione) is a potent inhibitor of monoamine oxidase (MAO) with an IC50 of 3 $\mu$ M. Also binds to central benzodiazepine receptors (IC50 against clonazepam, 123 $\mu$ M)[1]. Also acts as an antagonist of both atrial natriuretic peptide stim
Molecular Weight	147.13
Purity	99.93
CAS Number	[91-56-5]
Formula	C8H5NO2
Target	Apoptosis,Monoamine Oxidase
Application Notes	Natural Products