

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

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## **Product Datasheet**

## DJ001, CAS [[2161305-12-8]] FBM-10-3800

Article Name	DJ001, CAS [[2161305-12-8]]
Biozol Catalog Number	FBM-10-3800
Supplier Catalog Number	10-3800
Alternative Catalog Number	FBM-10-3800-5MG,FBM-10-3800-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PTPsigma inhibitor / Promotes stem cell regeneration
Molecular Weight	268.27
Purity	98% by TLC NMR (Conforms)
Form	Yellow solid
CAS Number	[2161305-12-8]
Formula	C15H12N2O3
Application Notes	DJ001 (2161306-12-8) is a potent and specific inhibitor of receptor type protein tyrosine phosphatase-sigma (PTP[]) IC50=1.54 M and >10 M for 20 other phosphatases.1 Promotes hematopoietic stem cell regeneration in vivo. In mice treated with 5-fluorouri