BIOZOL

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

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

E-Mail: info@biozol.de

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Product Datasheet

BML-260, CAS [[101439-76-3]]

FBM-10-5153

Article Name	BML-260, CAS [[101439-76-3]]
Biozol Catalog Number	FBM-10-5153
Supplier Catalog Number	10-5153
Alternative Catalog Number	FBM-10-5153-5MG,FBM-10-5153-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	JSP-1 dual specificity phosphatase inhibitor...
Molecular Weight	341.40
Purity	>98% by TLC, NMR (Conforms)
Form	Yellow solid
CAS Number	[101439-76-3]
Formula	C17H11NO3S2
Application Notes	BML-260 is a potent inhibitor of the dual specificity phosphatase JSP-1 (IC50= 18 uM).1 It promotes the growth of cord blood and mobilizes peripheral blood hematopoietic stem and progenitor cells.2 It increases UCP1 expression in both brown and white adipocytes increasing mitochondrial activity and heat generation, an effect that is JSP-1 independent.3