

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

BI 2536, CAS [[755038-02-9]] FBM-10-4121

Article Name	BI 2536, CAS [[755038-02-9]]
Biozol Catalog Number	FBM-10-4121
Supplier Catalog Number	10-4121
Alternative Catalog Number	FBM-10-4121-5MG,FBM-10-4121-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Dual Plk/BRD4 inhibitor - Destabilizes Myc
Molecular Weight	521.67
Purity	97% by HPLC, NMR (conforms)
Form	Off-white solid
CAS Number	[755038-02-9]
Formula	C28H39N7O3
Application Notes	BI 2536 was originally reported as a potent (IC50s Plk1 = $0.83nM$, Plk2 = $3.5nM$ and Plk3 = $9.0nM$) and selective2 Polo-like kinase inhibitor (IC50s Plk1 = $0.83nM$, Plk2 = $3.5nM$ and Plk3 = $9.0nM$) that caused mitotic arrest and apoptosis induction in variou