



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**

## Vacuolin-1, CAS [[351986-85-1]] FBM-10-5151

Article Name	Vacuolin-1, CAS [[351986-85-1]]
Biozol Catalog Number	FBM-10-5151
Supplier Catalog Number	10-5151
Alternative Catalog Number	FBM-10-5151-5MG,FBM-10-5151-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PIKfyve inhibitor
Molecular Weight	577.43
Purity	>98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[351986-85-1]
Formula	C26H24IN7O
Application Notes	Vacuolin-1 (351986-85-1) inhibits autophagy via inhibition of Ca2+-dependent fusion of lysosomes with the plasma membrane and the release of lysosomal content and has no effect on other membrane-bound organelles.1 It has been shown to block endosome matu