

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

## Product Datasheet

### ABT-263, CAS [[923564-51-6]] FBM-10-3141

Article Name	ABT-263, CAS [[923564-51-6]]
Biozol Catalog Number	FBM-10-3141
Supplier Catalog Number	10-3141
Alternative Catalog Number	FBM-10-3141-5MG,FBM-10-3141-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Bcl-2 family inhibitor, Senolytic agent...
Molecular Weight	974.6
Purity	98% by HPLC (NMR Conforms)
Form	White solid
CAS Number	[923564-51-6]
Formula	C47H55ClF3N5O6S3
Application Notes	Potent and selective Bcl-2 family inhibitor / BH3 domain mimetic which binds to Bcl-2, Bcl-xL and Bcl-w (Ki<1 nM). A useful tool compound which has shown interesting results in various cancer clinical trials <sup>2</sup> . Synergizes with deoxyglucose and other agents, inducing apoptosis in cancer cells in a xenograft mouse model <sup>3</sup> . A novel senolytic agent, inducing apoptosis preferentially in senescent cells in a cell type-restricted manner <sup>4</sup> .