

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

Product Datasheet

Dp44mT, CAS [[152095-12-0]] FBM-10-4951

Article Name	Dp44mT, CAS [[152095-12-0]]
Biozol Catalog Number	FBM-10-4951
Supplier Catalog Number	10-4951
Alternative Catalog Number	FBM-10-4951-5MG,FBM-10-4951-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Metal chelator...
Molecular Weight	285.37
Purity	98% by TLC NMR (Conforms)
Form	Orange solid
CAS Number	[152095-12-0]
Formula	C14H15N5S
Application Notes	Dp44mT is a metal chelator with potent antitumor activity. ^{1,2} It displayed an average IC ₅₀ of 30 nM over 28 cancer cell lines (IC ₅₀ range was 5 nM to 400 nM). ² Dp44mT retained its antiproliferative activity in both etoposide-resistant MCF-7/VP clones (MC