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Product Datasheet

Ezatiostat, CAS [[168682-53-9]]

FBM-10-4711

Article Name	Ezatiostat, CAS [[168682-53-9]]
Biozol Catalog Number	FBM-10-4711
Supplier Catalog Number	10-4711
Alternative Catalog Number	FBM-10-4711-5MG,FBM-10-4711-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	GSTP1 inhibitor...
Molecular Weight	529.65
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[168682-53-9]
Formula	C27H35N3O6S

Application Notes	Ezatiostat is a peptidomimetic inhibitor of glutathione S-transferase P1-1 (GSTP1).1,2 It showed significant hematopoietic stimulatory activity possibly via JNK activation through disruption of the GSTP/JNK interaction.3 Ezatiostat displayed efficacy in treating myelodysplastic syndrome.4,5 Combined treatment with ezatiostat and a PRDX6 inhibitor displayed synergistic effects in the treatment of neuroblastoma in vitro and in vivo.6