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## Product Datasheet

### Purmorphamine, CAS [[483367-10-8]] FBM-10-4622

Article Name	Purmorphamine, CAS [[483367-10-8]]
Biozol Catalog Number	FBM-10-4622
Supplier Catalog Number	10-4622
Alternative Catalog Number	FBM-10-4622-5MG,FBM-10-4622-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Smoothened activator...
Molecular Weight	520.62
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[483367-10-8]
Formula	C31H32N6O2
Application Notes	Purmorphamine induces osteogenesis in multipotent mesenchymal progenitor cells via activation of hedgehog signaling. <sup>1,2</sup> Activation of hedgehog is achieved via direct targeting of Smoothened. <sup>3</sup> Purmorphamine has also been used as part of a "cocktail of sm