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Product Datasheet

Mitapivat, CAS [[1260075-17-9]] FBM-10-4479

Article Name	Mitapivat, CAS [[1260075-17-9]]
Biozol Catalog Number	FBM-10-4479
Supplier Catalog Number	10-4479
Alternative Catalog Number	FBM-10-4479-5MG,FBM-10-4479-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Pyruvate kinase activator...
Molecular Weight	450.56
Purity	99% by HPLC NMR (Conforms)
Form	Beige solid
CAS Number	[1260075-17-9]
Formula	C ₂₄ H ₂₆ N ₄ O ₃ S
Application Notes	Potent (AC ₅₀ = 29 nM PKR, 37 nM PKM2, 33 nM PKL) allosteric activator of pyruvate kinase. ¹ In clinical use for the treatment of hemolytic anemia ² and a potential agent for the treatment for β -thalassemia ³ and sickle cell anemia ⁴ .