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## Product Datasheet

### **ML324, CAS [[1222800-79-4]] FBM-10-1455**

Article Name	ML324, CAS [[1222800-79-4]]
Biozol Catalog Number	FBM-10-1455
Supplier Catalog Number	10-1455
Alternative Catalog Number	FBM-10-1455-5MG,FBM-10-1455-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	JMJD2 inhibitor...
Molecular Weight	385.90
Purity	98% by TLC, NMR (Conforms)
Form	Olive solid
CAS Number	[1222800-79-4]
Formula	C <sub>21</sub> H <sub>23</sub> N <sub>3</sub> O <sub>2</sub> HCl
Application Notes	Inhibits JMJD2 histone demethylases. Represses the expression of viral (HCMV and HSV-1) immediate early genes (IC <sub>50</sub> ~ 10 µM) and abrogates infection. Represses the reactivation of HSV from the latent state in sensory neurons <sup>1</sup> .