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## Product Datasheet

### 2-Bromopalmitic acid, CAS [[18263-25-7]] FBM-10-3284

Article Name	2-Bromopalmitic acid, CAS [[18263-25-7]]
Biozol Catalog Number	FBM-10-3284
Supplier Catalog Number	10-3284
Alternative Catalog Number	FBM-10-3284-500MG,FBM-10-3284-2G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Palmitoylation inhibitor...
Molecular Weight	335.23
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[18263-25-7]
Formula	C16H31BrO2
Application Notes	Inhibits protein S-palmitoylation. <sup>1</sup> Blocks palmitic acid-induced increase in cAMP levels in human primary melanocytes expressing the melanocortin-1 receptor which undergoes an essential palmitoylation as a prerequisite for receptor signaling. <sup>2</sup>