

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Bambuterol hydrochloride, CAS [[81732-46-9]] BYT-ORB1308594

Article Name	Bambuterol hydrochloride, CAS [[81732-46-9]]
Biozol Catalog Number	BYT-ORB1308594
Supplier Catalog Number	orb1308594
Alternative Catalog Number	BYT-ORB1308594-1, BYT-ORB1308594-10, BYT-ORB1308594-100, BYT-ORB1308594-200, BYT-ORB1308594-25, BYT-ORB1308594-50, BYT-ORB1308594-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Bambuterol hydrochloride (KWD-2183 hydrochloride) is a long-acting beta2-adrenoceptor agonist pro-drug, primarily used in asthma research. Its application extends to investigating bronchial relaxation mechanisms in both in vitro receptor binding assa...
Molecular Weight	403.91
Purity	>99.99% (May vary between batches)
CAS Number	[81732-46-9]
Formula	C18H30ClN3O5
Target	Adrenergic Receptor, AChR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2.5 mg/mL (6.19 mM),DMSO:50 mg/mL (123.79 mM),H2O:66 mg/mL (163.4 mM),Ethanol:8 mg/mL (19.81 mM)