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Product Datasheet

Anabasine, CAS [[494-52-0]] BYT-ORB1685509

Article Name	Anabasine, CAS [[494-52-0]]
Biozol Catalog Number	BYT-ORB1685509
Supplier Catalog Number	orb1685509
Alternative Catalog Number	BYT-ORB1685509-1, BYT-ORB1685509-10, BYT-ORB1685509-100, BYT-ORB1685509-200, BYT-ORB1685509-25, BYT-ORB1685509-5, BYT-ORB1685509-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Anabasine is a tobacco-derived alkaloid that acts as a full agonist of nicotinic acetylcholine receptors (nAChRs). This insecticidal compound is used in neuroscience research, including in vitro studies on depolarization of human cell lines like TE67...
Molecular Weight	162.23
Purity	99.27% (May vary between batches)
CAS Number	[494-52-0]
Formula	C10H14N2
Target	AChR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (12.33 mM),DMSO:50 mg/mL (308.2 mM)