

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

Product Datasheet

Minoxidil, CAS [[38304-91-5]]

FBM-10-1214

Article Name	Minoxidil, CAS [[38304-91-5]]
Biozol Catalog Number	FBM-10-1214
Supplier Catalog Number	10-1214
Alternative Catalog Number	FBM-10-1214-100MG, FBM-10-1214-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	KATP channel opener...
Molecular Weight	209.25
Purity	98% by TLC, NMR (conforms)
Form	White solid
CAS Number	[38304-91-5]
Formula	C9H15N5O
Application Notes	Minoxidil is a direct antihypertensive peripheral vasodilator acting via activation of KATP channels leading to relaxation of smooth muscle. ¹ Active metabolite is Minoxidil sulfate (IC50 = 0.14 µM). Mainly used as a treatment for alopecia because of its observed hair regrowth ability. ²