

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

Product Datasheet

Methyl purple, CAS [[8004-87-3]] BYT-ORB1297702

Article Name	Methyl purple, CAS [[8004-87-3]]
Biozol Catalog Number	BYT-ORB1297702
Supplier Catalog Number	orb1297702
Alternative Catalog Number	BYT-ORB1297702-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Methyl Purple is a synthetic quinone-imide redox dye renowned for its high sensitivity in monitoring Photosystem I (PSI) electron transport activity. It is widely used in both in vitro assays with isolated chloroplasts and in vivo research to study p...
Molecular Weight	397.99
Purity	98% (May vary between batches)
CAS Number	[8004-87-3]
Formula	C ₂₄ H ₃₂ CIN ₃
Target	Others,Photosystem (PS)
Application Notes	Solubility: DMSO:2 mg/mL (5.03 mM)