

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

Product Datasheet

o-Phenanthroline (monohydrate), CAS [[5144-89-8]] MCE-HY-Y1841

Article Name	o-Phenanthroline (monohydrate), CAS [[5144-89-8]]
Biozol Catalog Number	MCE-HY-Y1841
Supplier Catalog Number	HY-Y1841
Alternative Catalog Number	MCE-HY-Y1841-10MMX1ML,MCE-HY-Y1841-100MG
Manufacturer	MedchemExpress
Category	Kits/Assays
Product Description	o-Phenanthroline (1,10-Phenanthroline) monohydrate, a metal chelator, prevents the induction of chromosomal aberrations in streptozotocin-treated cells. o-Phenanthroline monohydrate forms a red chelate with Fe ²⁺ that absorbs maximally at 510 nm. o-Ph...
Molecular Weight	198.22
Purity	99.95
CAS Number	[5144-89-8]
Formula	C ₁₂ H ₁₀ N ₂ O
Target	MMP,MOFs
Application Notes	MCE Product type: Biochemical Assay Reagents