

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

## Product Datasheet

### **o-Phenanthroline (monohydrate) (Standard), CAS [[5144-89-8]] MCE-HY-Y1841R**

Article Name	o-Phenanthroline (monohydrate) (Standard), CAS [[5144-89-8]]
Biozol Catalog Number	MCE-HY-Y1841R
Supplier Catalog Number	HY-Y1841R
Alternative Catalog Number	MCE-HY-Y1841R-5MG,MCE-HY-Y1841R-100MG,MCE-HY-Y1841R-50MG,MCE-HY-Y1841R-10MG,MCE-HY-Y1841R-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
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 <sup>2+</sup> that absorbs maximally at 510 nm. o-Ph...
Molecular Weight	198.22
CAS Number	[5144-89-8]
Formula	C <sub>12</sub> H <sub>10</sub> N <sub>2</sub> O
Target	MMP,Reference Standards
Application Notes	MCE Product type: Reference Standards