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Product Datasheet

Ethylenediaminetetra(methylenephosphonic acid), CAS [[1429-50-1]] MCE-HY-W008951

Article Name	Ethylenediaminetetra(methylenephosphonic acid), CAS [[1429-50-1]]
Biozol Catalog Number	MCE-HY-W008951
Supplier Catalog Number	HY-W008951
Alternative Catalog Number	MCE-HY-W008951-1G
Manufacturer	MedchemExpress
Category	Kits/Assays
Product Description	Ethylenediaminetetramethylenephosphonic acid (EDTMP) is a bone-targeted chelating agent. Its phosphonic acid groups possess a unique ability to bind with high affinity to hydroxyapatite in bone, and can form radioactive compounds with ¹⁵³ Sm and ¹⁷⁷ Lu...
Molecular Weight	436.12
Purity	99.9
CAS Number	[1429-50-1]
Formula	C6H20N2O12P4
Target	Radionuclide-Drug Conjugates (RDCs)
Application Notes	MCE Product type: Biochemical Assay Reagents