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Product Datasheet

Nitro-PAPS, CAS [[143205-66-7anhydrous]] DOJ-N031-10

Article Name	Nitro-PAPS, CAS [[143205-66-7anhydrous]]
Biozol Catalog Number	DOJ-N031-10
Supplier Catalog Number	N031-10
Alternative Catalog Number	DOJ-N031-10
Manufacturer	Dojindo
Category	Biochemikalien
Product Description	Nitro-PAPS is a highly sensitive colorimetric reagent for Fe(II) detection that forms a water-soluble complex at pH 3.0-8.0 ($\lambda_{\text{max}}=582$ nm, $\lambda_{\text{abs}}=107,000$). This reagent is suitable for the determination of Fe(II) in serum and can also be used to ...
Molecular Weight	503.45
CAS Number	[143205-66-7anhydrous]
Formula	C ₁₇ H ₁₉ N ₅ Na ₂ O ₆ S ₂ H ₂ O