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Product Datasheet

C.I. Pigment Red 172, CAS [[12227-78-0]] BYT-ORB1987401

Article Name	C.I. Pigment Red 172, CAS [[12227-78-0]]
Biozol Catalog Number	BYT-ORB1987401
Supplier Catalog Number	orb1987401
Alternative Catalog Number	BYT-ORB1987401-1, BYT-ORB1987401-10, BYT-ORB1987401-100, BYT-ORB1987401-25, BYT-ORB1987401-5, BYT-ORB1987401-50, BYT-ORB1987401-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	C.I. Pigment Red 172, also known as C.I. Food Red 14:1, is a synthetic colorant approved for use in foodstuffs. In research, it is utilized as a histological stain and in various in vitro assays to study dye interactions and stability....
Molecular Weight	851.86
Purity	98.02% (May vary between batches)
CAS Number	[12227-78-0]
Formula	C ₂₀ H ₆ I ₄ O ₅ .2/3Al
Target	Others
Application Notes	Solubility: DMSO:20 mg/mL (23.48 mM),H ₂ O:< 1 mg/mL (insoluble or slightly soluble),Ethanol:< 1 mg/mL (insoluble or slightly soluble)