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Product Datasheet

5-Vinyl-uridine (5-VU), CAS [[55520-64-4]] BYT-ORB532300

Article Name	5-Vinyl-uridine (5-VU), CAS [[55520-64-4]]
Biozol Catalog Number	BYT-ORB532300
Supplier Catalog Number	orb532300
Alternative Catalog Number	BYT-ORB532300-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	5-VU (5-Vinyl-uridine) can potentially be used as a replacement for BrU (5-Bromo-uridine) or the copper-catalyst requiring 5-EU (5-Ethynyl-uridine) to measure de novo RNA synthesis in proliferating cells. 5-VU is cell permeable and might incorporate ...
Molecular Weight	Theoretical MW: 270.24 g/mol, Detected MW: 270.09 g/mol
Purity	98% (HPLC)
Form	solid, Color: white to off-white
CAS Number	[55520-64-4]
Formula	C11H14N2O6
Application Notes	Solubility: DMSO, methanol. Application Notes: RNA synthesis monitoring (potentially). Spectroscopic Propertie: max 288 nm, 8.5 L mmol-1 cm-1, (Methanol)