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Product Datasheet

PhIP, CAS [[105650-23-5]] BYT-ORB1706794

Article Name	PhIP, CAS [[105650-23-5]]
Biozol Catalog Number	BYT-ORB1706794
Supplier Catalog Number	orb1706794
Alternative Catalog Number	BYT-ORB1706794-1, BYT-ORB1706794-1, BYT-ORB1706794-10, BYT-ORB1706794-25, BYT-ORB1706794-5, BYT-ORB1706794-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PhIP (2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine) is a heterocyclic aromatic amine (HAA) and a Group 2B carcinogen formed in cooked meats. It exhibits estrogenic activity and forms DNA adducts, making it a critical compound for studying chemical...
Molecular Weight	224.26
Purity	99.98% (May vary between batches)
CAS Number	[105650-23-5]
Formula	C13H12N4
Target	Others
Application Notes	Solubility: DMSO:22.5 mg/mL (100.33 mM)