

Technical Data Sheet

Product Name	9,10-Dihydro-9-oxa-10-phosphaphenanthrene-10-oxide	
	DOPO;9,10-Dihydro-9-Oxa-10-Phospaphenanthrene-10-Oxide;	
Synonyms	9,10-Dihydro-9-oxa-10-phosphaphenanthrene;	
	10H-9-Oxa-10-phosphaphenanthrene 10-oxide	
CAS No	35948-25-5	
Molecular Structure		
Specification	Appearance: white powder and granule	
	Content: 99% min	
	Melting point: 116-120°C	
	Fe: 20mg/Kg max Zn: 20mg/Kg max	
Application	It is used for antibacterial agents, antioxidants, discoloration preventors, fireproofing agent, reactant in synthesis of monomer and	
	water-thinned ink compositions. It is also used as rust-preventive	
	agent for copper powder and copper plate, metal chelating agent, optic materials and flux for welding agent.	
Hazard Class	Non-dangerous goods	
Packing	20kgs bag	UN NO. (LOPO) M. MATE M. PROTT. SA RIS COMES PROTT. SA RIS
Quantity /20'FCL	14MTS	