

Rehsiff Scientific®

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

Laboratory Fine Chemicals, Diagnostic Kit & Lab war		
a- BENZOIN OXIME AR (CUPRON)		
PRODUCT CODE	R04041	
SYNONYMS	Benzoin-a-oxime AR	110
C.I. NO.		HO _N
CASR NO.	(441-38-3)	
ATOMIC ORMOLECULAR FORMULA	C ₁₄ H ₁₃ NO ₂	
ATOMIC ORMOLECULAR WEIGHT	227.26	OH
PROPERTIES	Light sensitive	
PARAMETER	LIMIT	
Description	White or almost white crystalline powder, which darkens on exposure to air and light.	
Solubility	2% solution in methanol is clear and almost colourless.	
Minimum assay (Gravitimetric)	98.5%	
Melting range	151°- 155°C	
Minimum sensitivity to copper	1:1,00,000	
Minimum sensitivity to molybdenum	1:2,00,000	
MAXIMUM LIMIT OF IMPURITIES		
Sulphated ash	0.05%	
Alcohol insoluble matter	Passes test.	
Note(s): Assay (if applicable) method mentioned	d.	
2] Storage : 0 – 8°C		
WARNING		IMDG Code :
Hazard statements: Causes eye irritation. Precautionary statements		UN No. :
Prevention: Wash hands thoroughly after handlin	•	IATA :
Response: If eye irritation persists, get medical ac several minutes. Remove contact lenses, if present	dvice/attention. IF IN EYES: Rinse cautiously with water for	
Disposal:	it and easy to do. Continue mising.	
Hazard Pictogram(s) : GHS05 GHS07		

Replace Date 1 April 2023