



Product Specification

cdhfinechemical.com

IRON (III) OXIDE NANOPOWDER/NANOPARTICLES (gamma, 30nm)

PRODUCT CODE	N31262	
SYNONYMS	(Ferric oxide (gamma))	
C.I. NO.	--	
CASR NO.	(1309-37-1)	
ATOMIC OR MOLECULARFORMULA	Fe ₂ O ₃	Fe ₂ O ₃
ATOMIC OR MOLECULARWEIGHT	159.69	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Brown powder.	
Solubility	Insoluble in water, Soluble in diluted acids.	
Minimum assay (Fe ₂ O ₃)	99.9%	
APS	30 nm	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code : --
Hazard statements: Not hazardous. No hazards.		UN No. : --
Precautionary statements		IATA : --
Prevention: -----		
Response: -----		
Disposal:-----		
Hazard Pictogram(s) :-----		

Replace date 17-july-2023