



Product Specification

cdhfinechemical.com

PYROGALLOL AR		
PRODUCT CODE	621385	
SYNONYMS	(1,2,3-Trihydroxybenzene; 1,2,3-Benzenetriol)	
C.I. NO.		
CASR NO.	[87-66-1]	∠ OH
ATOMIC OR MOLECULAR FORMULA ATOMIC OR MOLECULAR WEIGHT	C ₆ H ₃ (OH) ₃ 126.11	
PROPERTIES	The aqueous solution darkens on exposure to air, quite rapidly when alkaline. Keep well closed and protected from light.	ОН
PARAMETER	LIMIT	
Description Solubility	White crystals or crystalline powder or granules. 5% solution in ethanol (freshly prepared) is clear and almost colourless to colourless.	
ldentification (By FTIR)	Conforms.	
Minimum Assay (GC)	99.0%	
Melting Point	131°- 135°C	
MAXIMUM LIMIT OF IMPURITIES		
Sulphated ash Chloride (Cl)	0.05% 0.001%	
Sulphate (SO ₄)	0.005%	
Heavy metals (as Pb)	0.0005%	
Iron (Fe)	0.001%	
Note(s): Assay (if applicable) method mentioned.		
WARNING HAZARD STATEMENTS: May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. May cause allergic skin reaction.		IMDG Code :6.1/III UN No. :2811 IATA :6.1
PRECAUTIONARY STATEMENTS:	allanced and after a workplace. Avoid breathing	
Prevention: Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after Handling.		
Response: If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical		
	ical advice/attention. IF IN EYES: Rinse cautiously with water for	
several minutes. Remove contact lenses, if present	and easy to do. Continue rinsing. Specific treatment: refer to Label or and water. Wash contaminated clothing before reuse.	

mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scubber. Hazard Pictogram(s):



Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical should be