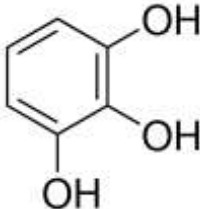





Product Specification

cdhfinechemical.com

PYROGALLOL FOR SYNTHESIS

PRODUCT CODE	029716
SYNONYMS	(1,2,3-Trihydroxy Benzene; Pyrogalllic Acid)
C.I. NO.	-
CASR NO.	[87-66-1]
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₃ (OH) ₃
ATOMIC OR MOLECULAR WEIGHT	126.11
PROPERTIES	The aqueous solution darkens on exposure to air, quite rapidly when alkaline. Keep well closed and protected from light.
	
PARAMETER	LIMIT
Description	White crystals or crystalline powder or granules.
Solubility	5% Solution in ethanol (freshly prepared) is clear & almost colourless to colourless.
Identification (By FTIR)	Conforms
Minimum Assay (By GC)	98.0%
Melting Point	131° - 134°C
MAXIMUM LIMIT OF IMPURITY	
Sulphated ash	0.1%
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. PRECAUTIONARY STATEMENTS : 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 advice/attention. If eye irritation persists, get medical 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 MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.	
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 mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.	
Hazard Pictogram(s) :  GHS07	
IMDG Code : 6.1/II UN No. : 2811 IATA : 6.1	

Replace Date 19-Dec-2025