

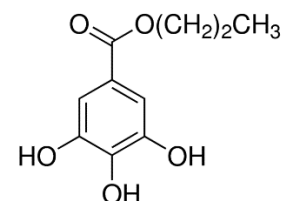


Product Specification

cdhfinechemical.com

n-PROPYL GALLATE (ANTIOXIDENT)

PRODUCT CODE	029704
SYNONYMS	n-PROPYL-3,4,5-TRIHIDROXY BENZOATE
C.I. NO.	--
CASR NO.	(121-79-9)
ATOMIC OR MOLECULARFORMULA	C₆H₂(OH)₃COOC₃H₇
ATOMIC OR MOLECULARWEIGHT	212.20
PROPERTIES	Almost insoluble in water, soluble in alcohol (50/50), somewhat soluble in oils.



PARAMETER	LIMIT
Description	White to creamy white crystalline powder.
Solubility	10% Solution in methanol is clear.
Minimum Assay	98.0%
Melting Point	146° - 148°C

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.1%
Loss on drying	1.0%
Chloride (Cl)	0.035%
Sulphate (SO ₄)	0.04%

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : Harmful if swallowed. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction

Precautionary statements

Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. In case of inadequate ventilation wear respiratory protection. Contaminated clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response : IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.

Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :



GHS07



GHS08

IMDG Code :

UN No. :

IATA :

Replace date: 22-Feb-2023