



14086

Propyl Gallate BP

Part A

CAS : 121-79-9

Molecular Formula : C₁₀H₁₂O₅

Molecular Weight : 212.20

Specifications

Appearance (Colour)	White or almost white
Appearance (Form)	Crystalline powder
Solubility	Very slightly soluble in water, freely soluble in (96%) ethanol and dissolves in dilute solutions of alkali hydroxides
Identification (IR Spectrum)	B) Passes
Identification	A) Melting point 148 - 151°C C) By TLC (in Gallic acid test) D) By chemical test
Appearance of Solution	Clear and not more intensity coloured than reference solution BY5
Total chlorine	Max. 200ppm
Chloride (Cl)	Max. 100ppm
Zinc (Zn)	NMT. 25ppm
Loss on drying	NMT. 0.5%
Sulphated Ash	NMT. 0.1%
Assay (On dry basis)	97.0 -103%
Reference	BP 2020

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	36 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Kg	29182930 (GST 18%)
25 Kg	29182930 (GST 18%)
5 Kg	29182930 (GST 18%)

Available Packages

1 Kg

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com