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## Certificate of Analysis

<b>Product</b>	<b>16067 - Propyl Gallate NF - [121-79-9]</b>
<b>Batch No</b>	<b>4567598</b>
<b>Analysis Date</b>	26-Jul-2022
<b>Date of Manufacture</b>	July 2022
<b>Expiry Date/Re-Test Date</b>	June 2025
<b>Molecular Formula</b>	C10H12O5
<b>Molecular Weight</b>	212.20

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility	Freely soluble alcohol and slightly soluble in water	Complies
Identification (IR Spectrum)	A) Passes	Passes
Identification	B) By UV	Complies
Assay (On dry basis)	98.0 - 102.0%	99.8%
Residue on ignition	NMT. 0.1%	0.06%
Melting range	146° - 150°C	148°C
Loss on drying	NMT. 0.5%	0.4%
Reference	NF 39	

FRM/82/11/4/16067 Rev No. 1 Date 15/05/2022

Prepared by PPatil

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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