BIOZOL
Diagnostica Vertrieb GmbH, Oehleckerring 11-13
22419 Hamburg, Germany
Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99
E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Propyl gallate, CAS [[121-79-9]]
BYT-ORB1303372

Article Name	Propyl gallate, CAS [[121-79-9]]
Biozol Catalog Number	BYT-ORB1303372
Supplier Catalog Number	orb1303372
Alternative Catalog Number	BYT-ORB1303372-10, BYT-ORB1303372-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Propyl gallate, the propyl ester of gallic acid, is a synthetic antioxidant widely used to stabilize fats and oils in food and cosmetic products. In research, it is employed in in vitro studies to investigate antioxidant mechanisms and in vivo models...
Molecular Weight	212.20
Purity	99.62% (May vary between batches)
CAS Number	[121-79-9]
Formula	C10H12O5
Target	Antioxidant,Apoptosis,ROS
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (23.56 mM),Chloroform, Dichloromethane, Ethyl Acetate, Acetone, etc.:Soluble,DMSO:245 mg/mL (1154.57 mM)