

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

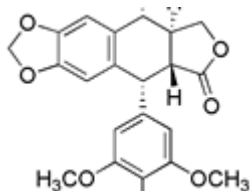
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 21942

Product **Podophyllotoxin**

(-)-Podophyllotoxin

(5*R*,5*aR*,8*aR*,9*R*)-9-Hydroxy-5-(3,4,5-trimethoxyphenyl)-5,8,8*a*,9-tetrahydro-5*a*H-furo[3',4':6,7]naphtho[2,3-*d*][1,3]dioxol-6-one

CAS Number 4354-76-1 , 518-28-5

Molecular Formula C₂₂H₂₂O₈

Appearance	White powder
Solubility	Slightly soluble in water
Odor	Characteristic
Heavy Metals	≤ 10 ppm
Cation	Lead (Pb) : ≤ 2.0 ppm Arsenic (As) : ≤ 2.0 ppm
Water Content (Karl Fisher)	≤ 5.0%
Fungi, Yeasts	Fungi : ≤ 100 cfu/g
E. Coli	Negative
Microbial Count	≤ 10000 cfu/g (Total Bacteria)
Salmonella	Negative
Particle Size	100% thr' 80 mesh
Ash	≤ 2.0%
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C
Additional Information	Pesticides : Negative

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For Laboratory Use Only