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Version 01

Specification

18.03.2002

Code No. 09550

EtOCOMePCI

CAS No. 17577-28-5

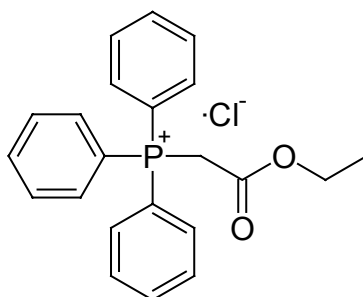
EEC No. 241-548-2

HS No. 29310095

Chemical Name

Ethoxycarbonylmethyltriphenylphosphonium chloride

Structure



Molecular Formula

$C_{22}H_{22}O_2P.Cl$

Molecular Weight

384,85

Product Properties

Appearance	White crystalline powder
Assay (%)	≥ 99,0 (Titration)
Melting point (°C)	157 ± 3 (DSC)
Loss on drying (%)	≤ 0,5
Chloride (%)	9,25 ± 0,15
Triphenylphosphine (%)	≤ 0,5 (TLC)
Triphenylphosphine oxide(%)	≤ 0,5 (TLC)

Safety Data

R: 36/37/38

S: 26-37/39

Xi - Irritant

Storage

Cool, dry, tightly closed

Application

Wittig reagent