

Bifenthrin Standard

Product Information

Outline

Bifenthrin is synthetic pyrethroid insecticide with biochemical origins in the natural insecticide pyrethrum. This product is a standard for pesticide residue analysis, it is for research use only. Do not administer it to human.

Catalog Number

CSPE0052

Size 100mg

Storage Condition

0-6°C

Use for

for Pesticide Residue Analysis

CAS

82657-04-3

Molecular Formula

C₂₃H₂₂ClF₃O₂

Molecular Weight

422.87

Appearance

White - slightly brown, crystalline powder

Density

d₂₅ 1.212 g/ml

Purity

98.0+% (GC)

Flash Point

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165 °C

Compound

Bifenthrin

Form neat

Water Solubility

0.01 g/100 mL

InChIKey

OMFRMAHOUUJSGP-JHEGMOCKSA-N

Safety Information

GHS02,GHS07,GHS06,GHS08,GHS09

Melting Point:

68-71°C

Boiling point

453.2±45.0 °C(Predicted)
