

Piperonyl Butoxide Standard

Product Information

Outline

This product is a standard for pesticide residue analysis, it is for research use only. Do not administer it to human.

Catalog Number

CSPE0496

Size 100mg

Storage Condition

0-6°C

Use for

for Pesticide Residue Analysis

CAS

51-03-6

Molecular Formula

C₁₉H₃₀O₅

Molecular Weight

338.44

Appearance

Clear yellow

Density

1.059 g/mL at 25 °C(lit.)

Refractive Index

n_{20/D} 1.498(lit.)

Purity

Piperonyl Butoxide Standard

98.0+% (GC)

Flash Point

>230 °F

Compound

Piperonyl Butoxide

Form Liquid

Water Solubility

<0.1 g/100 mL at 18 °C

InChIKey

HHZWGSFIZRNPFB-UHFFFAOYSA-N

Safety Information

GHS06,GHS09

Melting Point:

<25 °C

Boiling point

180 °C

Solubility

water: slightly soluble 0.0289g/L at 20.4°C
