

Diafenthiuron 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

CSPE0165

Size 200mg

Storage Condition

0-6°C

Use for

for Pesticide Residue Analysis

CAS

80060-09-9

Molecular Formula

C₂₃H₃₂N₂O₅

Molecular Weight

384.58

Density

1.0367 (rough estimate)

Refractive Index

1.5950 (estimate)

Purity

99.0+% (qNMR), 99.0+% (HPLC)

Flash Point

Diafenthiuron Standard

149 °C

Compound

Diafenthiuron

Form neat

Pka

12?+-.0.70(Predicted)

Safety Information

GHS07

Melting Point:

144.6-147.7°C

Boiling point

448.8±55.0 °C(Predicted)
