

Canadine

Cat. No. ALK-1165

Lot. No. (See product label)



Product Name

Canadine

CAS No.

5096-57-1

Synonyms

(13As)-5,8,13,13A-tetrahydro-9,10-dimethoxy-6H-benzo[G]-1,3-benzodioxolo[5,6-A]quinolizine;(S)-Canadine;(S)-Tetrahydroberberine;C03329;6H-Benzo[g]-1,3-benzodioxolo[5,6-a]quinolizine, 5,8,13,13a-tetrahydro-9,10-dimethoxy-, (13aS)-;(-)-Canadine

MW

339.39

MF

C₂₀H₂₁NO₄

Density

1.2270 g/mL(rough estimate)

EINECS

225-815-0

Form

Solid

Color

Pale Yellow to Light Yellow

Melting Point

135°C

Boiling Point

475.36°C (rough estimate)

Solubility

Chloroform, Ethyl Acetate (Slightly), Methanol (Very Slightly, Heated)

Refractive Index

1.6000 (estimate)

pKa

6.53±0.20(Predicted)

Storage

Refrigerator

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY