

Pellitorine

Cat. No. ALK-1185

Lot. No. (See product label)



Product Name

Pellitorine

CAS No.

18836-52-7

Synonyms

N-ISOBUTYL(E,E)-2,4-DECADIENAMIDE;N-ISOBUTYLDECA-TRANS-2-TRANS-4-DIENAMIDE;(2E,4E)-N-Isobutyl-2,4-decadienamide;(2E,4E)-Decadienoic acid N-isobutylamide;(E,E)-N-(2-Methylpropyl)-2,4-decadienamide;trans-Pellitorine;2,4-Decadienamide, N-(2-methylpropyl)-, (2E,4E)-

MW

223.35

MF

C₁₄H₂₅NO

Density

0.882 g/mL

Form

A crystalline solid

Color

Yellow to beige

Melting Point

88-89°C

Boiling Point

368.7±15.0°C(Predicted)

Solubility

DMSO: Soluble; Ethanol: Soluble; Methanol: Soluble

pKa

14.74±0.46(Predicted)

LogP

3.92

Storage

Store at -20°C

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY