



Formula: C₂₁H₂₃NO₄

MW: 353.42

CAS: 71989-23-2

MDL: MFCD03548119

TNP: TNP00519

FMOC-D-ILE-OH; FMOC-D-ILE; FMOC-D-ISOLEUCINE;
9-FLUORENYLMETHOXYCARBONYL-D-ISOLEUCINE;
N-ALPHA-(9-FLUORENYLMETHOXYCARBONYL)-D-ISOLEUCINE;
N-ALPHA-(9-FLUORENYLMETHYLOXYCARBONYL)-D-ISOLEUCINE;
N-ALPHA-FMOC-D-ISOLEUCINE; (2S,3R)-2-(9H-FLUOREN-9-YL METHOXY CARBOYLAM



LogP: 1.29

LogS: -3.11

Acceptors: 4

Donors: 2

Rotation Bonds: 7

Chiral Centers: 2

N+O: 5

LIPINSKY: 4

IUPAC: (2S,3S)-2-[(fluoren-9-ylmethoxy)carbonylamino]-3-methylpentanoic acid

Smiles: O=C(O)[C@H]([C@H](CC)C)NC(=O)OCC1c2c(c3c1cccc3)cccc2

Specification: Fluorenes, Flurenones; Amino Acid Derivatives; Isoleucine [Ile, I]; Fmoc-Amino acid series Fmoc-L-isoleucine Chemical Properties:

mp 143-145C storage temp. Store at RT. CAS DataBase Reference 143688-83-9 (CAS DataBase Reference) Safety Information WGK Germany 3 F 10 Fmoc-L-isoleucine Usage And Synthesis Fmoc-L-isoleucine