



>>Derivative: *N*-(4-Methylbenzenesulfonyl)

CAS Registry Number: 22818-42-4

Physical Description: Cryst. (Et₂O/petrol)

Melting Point: Mp 109.5-111°

>>Derivative: *N*-(9-Fluorenylmethoxycarbonyl)

CAS Registry Number: 193887-44-4

Molecular Formula: C₂₂H₂₅NO₄

Molecular Weight: 367.444

Accurate Mass: 367.178359

Percentage Composition: C 71.91%; H 6.86%; N 3.81%; O 17.42%

Physical Description: Cryst. (CHCl₃/hexane)

Melting Point: Mp 108-110°

Optical Rotation: [α]_D -22.2 (c, 1.12 in CHCl₃)

>>Derivative: *N*-(9-Fluorenylmethoxycarbonyl), Me ester

CAS Registry Number: 193954-35-7

Molecular Formula: C₂₃H₂₇NO₄

Molecular Weight: 381.471

Accurate Mass: 381.194009

Percentage Composition: C 72.42%; H 7.13%; N 3.67%; O 16.78%

Physical Description: Cryst.

Melting Point: Mp 74-76°

Optical Rotation: [α]_D -34 (c, 0.85 in CHCl₃)

>>Variant: (±)-form

CAS Registry Number: 131725-47-8

Molecular Formula: C₇H₁₅NO₂

Molecular Weight: 145.201

Accurate Mass: 145.110279

Percentage Composition: C 57.90%; H 10.41%; N 9.65%; O 22.04%

Physical Description: Solid (90% EtOH)

Melting Point: Mp 244-245°