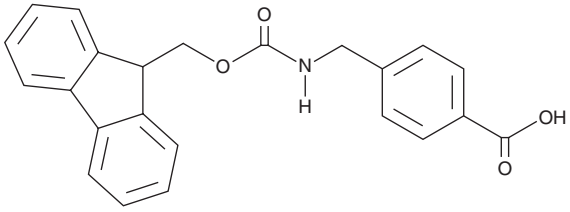
PRODUCT INFORMATION

Fmoc-(4-aminomethyl)benzoic Acid

Item No. 46071

CAS Registry No.: 164470-64-8
Formal Name: 4-[[[(9H-fluoren-9-ylmethoxy) carbonyl]amino]methyl]-benzoic acid
MF: $C_{23}H_{19}NO_4$
FW: 373.4
Purity: ≥98%
Supplied as: A solid
Storage: -20°C
Stability: ≥4 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Laboratory Procedures

Fmoc-(4-aminomethyl)benzoic acid is supplied as a solid. A stock solution may be made by dissolving the Fmoc-(4-aminomethyl)benzoic acid in the solvent of choice, which should be purged with an inert gas. Fmoc-(4-aminomethyl)benzoic acid is sparingly soluble (1-10 mg/ml) in DMSO.

Description

Fmoc-(4-aminomethyl)benzoic acid is a building block.[1] It has been used in the solid-phase synthesis of trisubstituted guanidines.

Reference

1. Hopkins, T.P., Dener, J.M., and Boldi, A.M. Solid-phase synthesis of trisubsituted guanidines. *J. Comb. Chem.* **4(2),** 167-174 (2002).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

SAFETY DATA
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent *via* email to your institution.

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