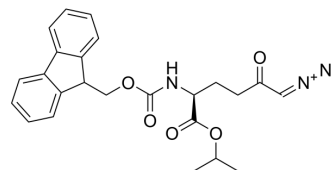


Fmoc-DON-Boc

Cat. No.:	HY-153151
CAS No.:	1998724-98-3
Molecular Formula:	C ₂₄ H ₂₅ N ₃ O ₅
Molecular Weight:	435.47
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Fmoc-DON-Boc (Compound 8b) is an Fmoc-protected compound that can be used for the synthesis of proagent of 6-diazo-5-oxo-L-norleucine (DON; HY-108357). DON is a glutamine antagonist^[1].

REFERENCES

[1]. Rais R, et al. Discovery of 6-Diazo-5-oxo-L-norleucine (DON) Prodrugs with Enhanced CSF Delivery in Monkeys: A Potential Treatment for Glioblastoma. *J Med Chem.* 2016 Sep 22;59(18):8621-33.

Caution: Product has not been fully validated for medical applications. For research use only.

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