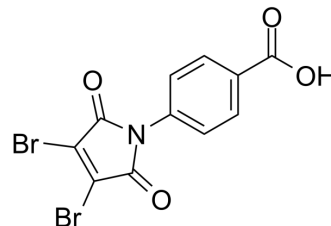


PBENZ-DBRMD

Cat. No.:	HY-147318
CAS No.:	1454662-41-9
Molecular Formula:	C ₁₁ H ₅ Br ₂ NO ₄
Molecular Weight:	374.97
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PBENZ-DBRMD is a potent iodothyronine deiodinase type 3 (DIO3) inhibitor. PBENZ-DBRMD has anti-proliferative activity and induces apoapoptosis. PBENZ-DBRMD can be used for cancer research^[1].

REFERENCES

[1]. Moskovich D, et, al. Targeting the DIO3 enzyme using first-in-class inhibitors effectively suppresses tumor growth: a new paradigm in ovarian cancer treatment. *Oncogene*. 2021 Nov;40(44):6248-6257.

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

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