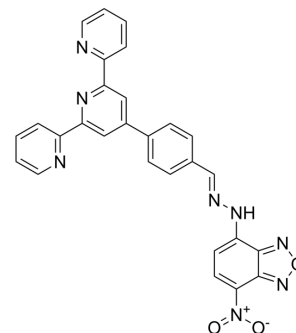


NBDT

Cat. No.:	HY-D2115
CAS No.:	2376850-99-4
Molecular Formula:	C ₂₈ H ₁₈ N ₈ O ₃
Molecular Weight:	514.49
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

NBDT is sensitive and selective light-up fluorescent probe for monitoring gallium and chromium ions in vitro and in vivo and can be detected at 574 nm^[1].

REFERENCES

[1]. Xiaojun He, et al. Highly sensitive and selective light-up fluorescent probe for monitoring gallium and chromium ions in vitro and in vivo. *Analyst*. 2019 Jun 21;144(12):3807-3816.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA