Datasheet

Version: 2.0.0 Revision date: 18 Jan 2025



Nintedanib

Catalogue No.:abx283445

Nintedanib is a small molecule which can act as a VEGFR, PDGFR and FGFR kinase inhibitor. It is provided as a powder.

This product acts on the following target types: Kinase.

This product may be of interest in the following research areas and diseases: Angiogenesis, Cancer.

Please note that our chemical products are for scientific research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: Nintedanib

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO (up to 4 mg/ml).

Storage: Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month.

Molecular Weight: 539.6 g/mol

Molecular Formula: $C_{31}H_{33}N_5O_4$

Buffer: Not applicable.

CAS Number: 656247-17-5

SMILES: CN1CCC[C@@H]1CCO[C@](C)(C1C=CC=CC=1)C1C=CC(CI)=CC=1.OC(=O)/C=C/C(O)=O

Note: This product is for research use only.

Not for human consumption, cosmetic, therapeutic or diagnostic use.