



Certificate of analysis

Product name: Nintedanib (BIBF-1120)

Cas number: 928326-83-4/656247-17-5

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

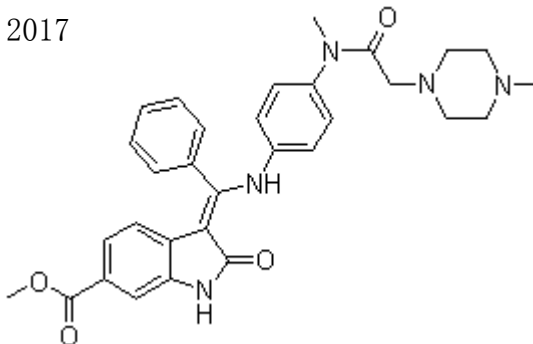
Molecular Weight: 539.62

Date of production: Mar. 17, 2017

Batch NO: 20170317

EXP DATE: Mar. 16, 2017

Chemical structure:



Items	Specifications	Results
Description	light yellow powder	Conform
Identification	NMR HPLC	Conform
Residue on ignition	≤0.5%	0.08%
Single impurity	≤0.1%	0.05%
Totle impurites	≤1.0%	0.20%
Assay	≥99%	99.8%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director. Fang