











## **CERTIFICATE OF ANALYSIS**

**Date:** 18-06-2025

<b>Product Name</b>	Nintedanib Impur	Nintedanib Impurity 24				
Chemical Name		Ethyl (Z)-3-(((4-(N-methyl-2-(4-methylpiperazin-1-yl)acetamido)phenyl)amino)(phenyl)methylene)-2-oxoindoline-6-carboxylate				
Structure						
	NH NH O	NH NH NH				
Batch. No.	-	CAS No.	1139455-52-9			
<b>Analysis Date</b>	-	Retest Date	5			
Mol. Formula	$C_{32}H_{35}N_5O_4$	Molecular Wt.	553.7			
Long term Storage Condition		Ct + 2 0 0 C :	Store at 2-8 °C in well closed container			
Long term Storage	Continuition	Store at 2-8 °C in we	n ciosea container			

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

## **CLEANCHEM LABORATORIES LLP**