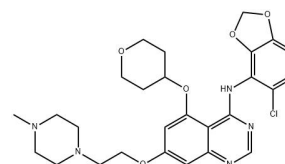


Technical Data Sheet

Saracatinib

Compound Information

Product Name:	Saracatinib
CAS No.:	379231-04-6
Molecular Formula:	C ₂₇ H ₃₂ ClN ₅ O ₅
Molecular Weight:	542.03
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Appearance	White to off-white crystalline solid; Granular or powder
Purity (HPLC)	> 99%
Purity (TLC)	> 99%
Melting Point	84-89°C
Carbon Content	59.50% was tested for C ₂₇ H ₃₂ ClN ₅ O ₅ •0.25CH ₃ OH
Chlorine Content	6.45% was tested for C ₂₇ H ₃₂ ClN ₅ O ₅ •0.25CH ₃ OH
Hydrogen Content	6.05% was tested for C ₂₇ H ₃₂ ClN ₅ O ₅ •0.25CH ₃ OH
Nitrogen Content	12.73% was tested for C ₂₇ H ₃₂ ClN ₅ O ₅ •0.25CH ₃ OH
NMR	Pass test

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