

Technical Data Sheet

TP0903

Compound Information

Product Name: TP0903

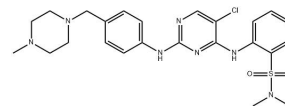
CAS No.: 1341200-45-0

Molecular Formula: C₂₄H₃₀ClN₇O₂S

Molecular Weight: 516.06

Storage: Store the product in sealed, cool and dry condition.

Revision Date: 2026-04-27



Analytical Information

Tests	Specifications
Description	Dabrafenib (TP-0903) is a potent and selective AXL inhibitor with an IC ₅₀ value of 27 nM.
Form	Solid
Color	Off-White to Light Yellow
Purity	>98%
General tips	For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.
Solubility	DMSO 3 mg/mL
MS	Pass test
1H NMR	Pass test

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