

Technical Data Sheet

360 A

Compound Information

Product Name: 360 A

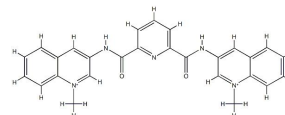
CAS No.: 794458-56-3

Molecular Formula: C₂₇H₂₃N₅O₂+2

Molecular Weight: 449.50382

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

Revision Date: 2026-04-27



Analytical Information

Tests	Specifications
Description	360A is a selective stabilizer of G-quadruplex, and also inhibits telomerase activity with an IC ₅₀ of 300 nM for telomerase in TRAP-G4 assay.
Form	Powder
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.
1H NMR	Pass test

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