

Certificate of Analysis

Product Name	TPPB
Catalog No.	V16673
Batch No.	V1667301

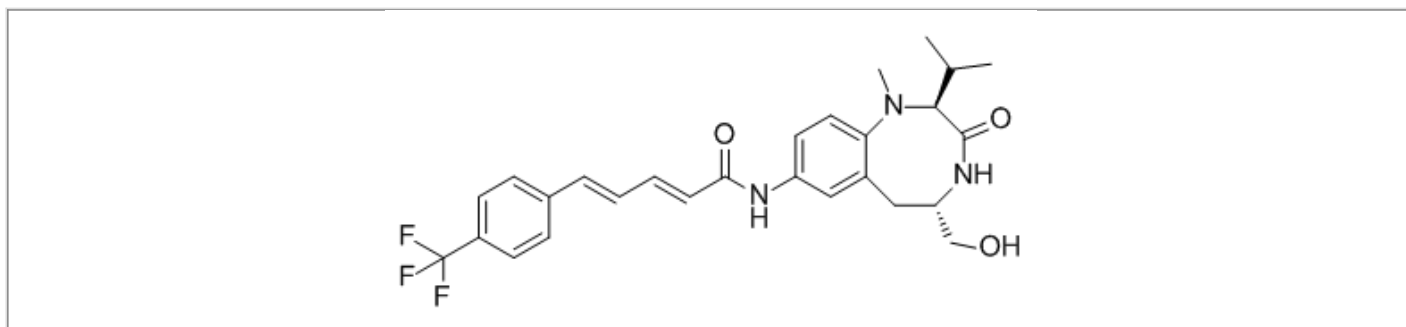
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₂₇ H ₃₀ N ₃ O ₃ F ₃
Molecular Weight	501.5406
Purity	=99.42%
CAS No.	497259-23-1
Production Date	
Retest Date	2028-07-11

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.42%
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use