

Certificate of Analysis

Product Name	Cebranopadol hemicitrate
Catalog No.	V3265
Batch No.	V326501

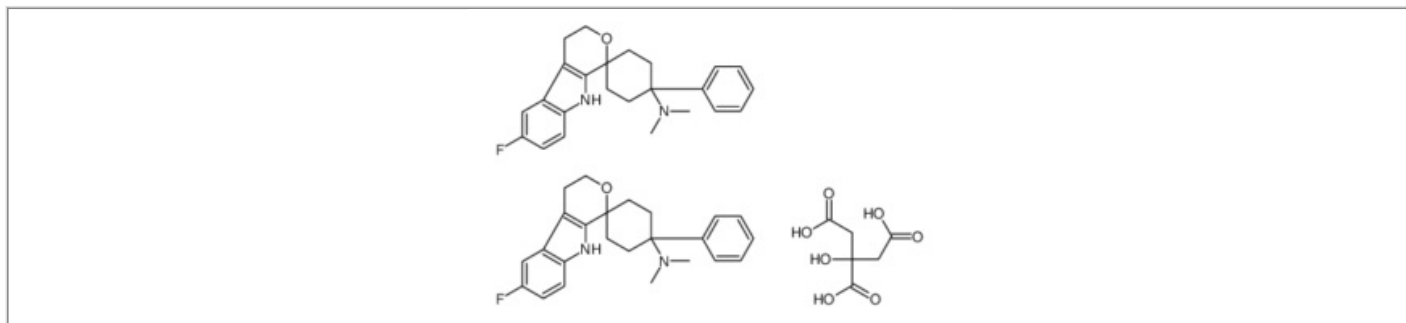
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₅₄ H ₆₂ F ₂ N ₄ O ₉
Molecular Weight	949.088302135468
Purity	≥98%
CAS No.	863513-92-2
Production Date	
Retest Date	2027-07-21

2. Analytical Data

Test Item	Specification	Result
HPLC	≥95%	≥98%
NMR		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