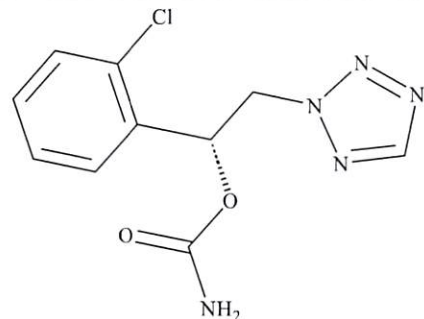


Certificate of Analysis



Certificate No.: 20260622012

Date: June 22, 2026

Retest date: June 16, 2029

Compound Name:	Cenobamate	
Synonyms:	(R)-1-(2-chlorophenyl)-2-(2H-tetrazol-2-yl)ethyl carbamate	
TLC Catalogue Number:	C-406005	
CAS Number:	913088-80-9	
Alternate CAS Number:	913087-59-9 (Racemic)	
Molecular Weight:	267.67	
Molecular Formula:	C ₁₀ H ₁₀ ClN ₅ O ₂	
Source:	TLC Pharmaceutical Standards	
Source Lot No.:	7399-097A2	
Storage Conditions:	Store at 2-8 °C	
Solubility:	Methanol, DMSO, Ethanol	

Test Description	Specifications	Results
Visual Description	White to off-white solid	Conforms
Identification		
IR	Conforms to structure	Conforms
MS	Conforms to structure	Conforms
¹H NMR	Conforms to structure	Conforms
Purity (HPLC)	Not less than 95.0%	99.9%
Impurity (HPLC)	N/A	
Purity (Chiral HPLC)	Not less than 98.0%	99.9%
Water Content (KF)	N/A	0.1%
Residual Solvents (NMR)	0.1% ethyl acetate	
Assay (%)	Not less than 90.0%	99.6%
Recommendation:	Release.	

Name	Department	Signature	Date
Reviewed and approved by:	Quality Control		06/22/2026
Approved by:	Quality Assurance		06/22/2026

Attachments: Peak Attribution Table, Assay Calculation, HPLC, IR, MS and NMR spectra.