

Certificate of Analysis

Product Name	Mirabegron (YM178)
Catalog No.	V1098
Batch No.	V109802

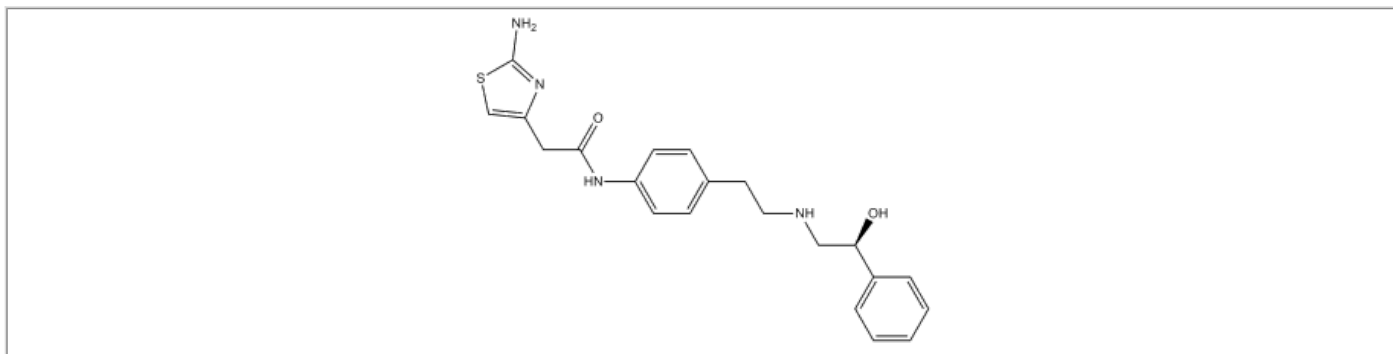
1. Physical and Chemical Properties

Appearance	Solid powder
Molecular Formula	C ₂₁ H ₂₄ N ₄ O ₂ S
Molecular Weight	396.51
Purity	≥98%
CAS No.	223673-61-8
Production Date	2023-12-07

2. Analytical Data

HPLC	Indicates ≥98.0% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

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