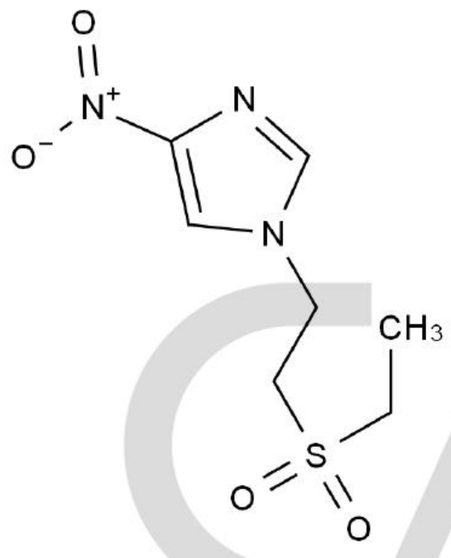
Certificate of Analysis

Reference Material & Standard

Product Name:	Tinidazole Impurity 16	**Catalogue Number:**	C4X-193016
Synonyms:	N/A	**Lot Number:**	1027-RH-0083
CAS Number:	N/A	**Expiry Date:**	Jun 05, 2029
Molecular Formula:	$C_7H_{11}N_3O_4S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	233.24	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	90.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Reviewed by: Approved by General Manager:

Date: Oct 30, 2026 Date: Oct 30, 2026 Date: Oct 30, 2026