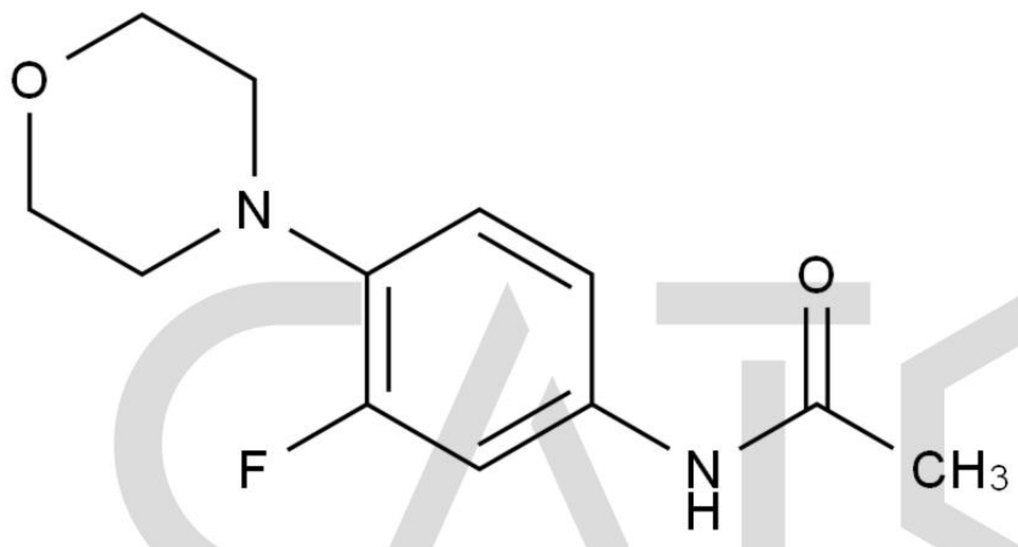
Certificate of Analysis

Reference Material & Standard

Product Name:	Linezolid Impurity 51	**Catalogue Number:**	C4X-107351
Synonyms:	N/A	**Lot Number:**	1020-RH-0035
CAS Number:	1807854-53-0	**Expiry Date:**	Oct 20, 2030
Molecular Formula:	$C_{12}H_{15}FN_2O_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	238.26	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Oct 21, 2026

Reviewed by: Koi Date: Oct 21, 2026

Approved by General Manager: David Date: Oct 21, 2026

CATO Research Chemicals Inc.