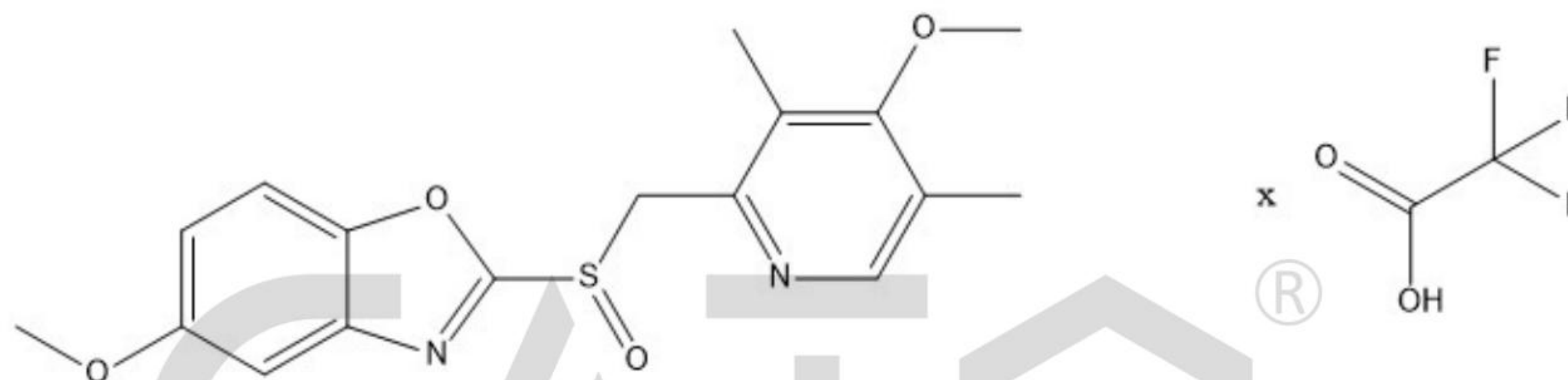


Certificate of Analysis

Reference Material & Standard

Product Name:	Omeprazole Impurity 45	Catalogue Number:	C4X-125545
Synonyms:	N/A	Lot Number:	0616-RH-0049
CAS Number:	101341-68-8	Expiry Date:	Jul 07, 2029
Molecular Formula:	$C_{17}H_{18}N_2O_4S \cdot xC_2HF_3O_2$	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	346.40 x114.02	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	HPLC	98.6%
Assay(Free Base)	qNMR	77.5%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 14, 2026

Date: Jul 14, 2026

Date: Jul 14, 2026



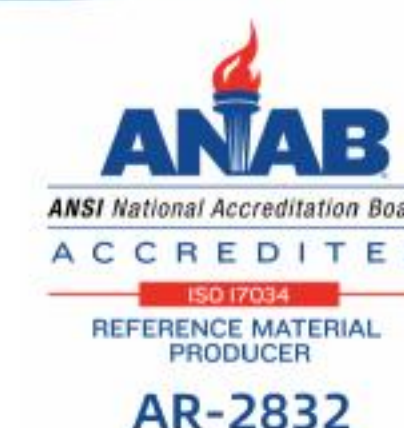
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