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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

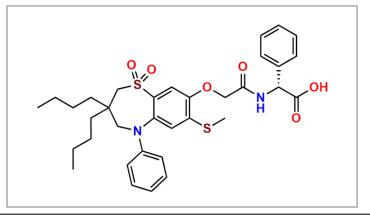
Re-test Date:

# **Product Name: Elobixibat Acid Impurity**

# Identification:

Chemical Name: 1,1-Dioxo-3,3-dibutyl-5-phenyl-7-methylthio-8-[N-((R)-a-carboxybenzyl)carbamoylmethoxy]-2,3,4,5-tetrahydro-1,5-benzothiazepine

Synonyms	: NA
CAS Number	: 439086-76-7
CAT Number	: CP-E73010
Molecular Formula	: C34H42N2O6S2
Molecular Weight	: 638.8



# **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

# **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.