

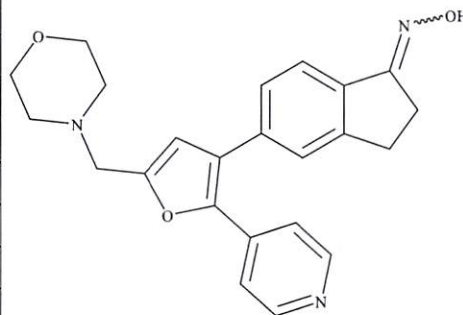
## Certificate of Analysis

Certificate No.: **20260612002**



Date: June 12, 2026

Retest date: June 9, 2029

<b>Compound Name:</b> SB 699393 (Mixture of <i>Z</i> and <i>E</i> Isomers)	
<b>Synonyms:</b>	5-(5-(morpholinomethyl)-2-(pyridin-4-yl)furan-3-yl)-2,3-dihydro-1 <i>H</i> -inden-1-one oxime
<b>TLC Catalogue Number:</b>	S-285001
<b>CAS Number:</b>	502638-39-3
<b>Alternate CAS Number:</b>	N/A
<b>Molecular Weight:</b>	389.46
<b>Molecular Formula:</b>	C <sub>23</sub> H <sub>23</sub> N <sub>3</sub> O <sub>3</sub>
<b>Source:</b>	TLC Pharmaceutical Standards
<b>Source Lot No.:</b>	7465-029A2
<b>Storage Conditions:</b>	Store at 2-8 °C
<b>Solubility:</b>	DMSO, DMF



Test Description	Specifications	Results
<b>Visual Description</b>	Off-white solid	<b>Conforms</b>
<b>Identification</b>		
IR	Conforms to structure	<b>Conforms</b>
MS	Conforms to structure	<b>Conforms</b>
<sup>1</sup> H NMR	Conforms to structure	<b>Conforms</b>
<b>Purity (HPLC)</b>	Not less than 95.0%	<b>98.8%</b>
<b>Impurity (HPLC)</b>	RT 13.38, 0.19%; RT 14.37, 0.11%; RT 16.23, 0.29%	
<b>Water Content (KF)</b>	N/A	<b>0.2%</b>
<b>Residual Solvents (NMR)</b>	0.4% methanol and 0.8% dichloromethane	
<b>Assay (%)</b>	Not less than 90.0%	<b>97.4%</b>
<b>Recommendation:</b>	<b>Release.</b>	

Name	Department	Signature	Date
Reviewed and approved by:	Quality Control		06/12/2026
Approved by:	Quality Assurance		06/12/2026

**Attachments:** Peak Attribution Table, Assay Calculation, HPLC, IR, MS and NMR spectra.