

Certificate of Analysis

Lubiprostone.

Product Code:	BS13806.
Description:	Lubiprostone.
Synonym:	Prostan-1-oic acid.
Pack:	100 mg.
CAS No.:	136790-76-6.
Mol. Formula:	C₂₀H₃₂F₂O₅.
Mol. Weight:	390.47 g/mol.
MDL Number:	MFCD20268389.
Melting Point:	60 °C
Boiling Point:	539.1°C.
Density:	1.143 g/cm³.
Solubility:	Soluble in Chloroform.
Storage:	Store at 2-8°C Refrigerator.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Characteristics	Specification	Measured Values
Appearance:	White to Light yellow powder to crystal.	Lot specific.
Identification by NMR:	Confirms to the Structure.	Lot specific.
Identification by MASS:	Confirms to the Structure.	Lot specific.
Identification by IR:	Confirms to the Structure.	Lot specific.
Purity:	≥95%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer-generated COA, no stamp or signature is required.

