



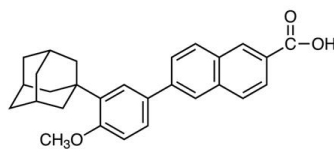
Certificate of Analysis.

Adaplene according to USP/Ph. Eur/JP.

Product Code:	BS13914.
Description:	Adaplene according to USP/Ph. Eur/JP.
Chemical Name:	6-[3-(1-Adamantyl)-4-methoxyphenyl]-2-naphthoic Acid.
Pack Size:	1 gm.
CAS NO.:	106685-40-9.
Mol. Weight:	412.53 g/mol.
Mol. Formula:	C₂₈H₂₈O₃.
MDL Number:	MFCD03106112.
Melting Point:	324 °C.
Boiling point:	606.3 °C at 760 mmHg.
Density:	1.2 g/cm³.
Solubility:	Soluble in DMSO.
Storage:	Store at room temperature.
LOT 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 structure.	Lot specific.
Identification by MASS:	Confirms to structure.	Lot specific.
Purity by HPLC:	>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.




Dr.K. Deepti.
Technical Head.

