

Irinotecan liposome

Cat. No.: SN-M-LE371

Chemical Properties

Product Name	Irinotecan liposome
Full Name	tetrakis([(19S)-10,19-diethyl-19-hydroxy-14,18-dioxo-17-oxa-3,13-diazapentacyclo[11.8.0.02,11.04,9.015,20]henicosa-1(21),2,4(9),5,7,10,15(20)-heptaen-7-yl] 4-piperidin-1-ylpiperidine-1-carboxylate);[(2R,3R,4S,5R,6R)-2-[(2S,3S,4R,5R)-3,4-disulfooxy-2,5-bis(sulfooxymethyl)oxolan-2-yl]oxy-3,5-disulfooxy-6-(sulfooxymethyl)oxan-4-yl] hydrogen sulfate
Cat. No.	SN-M-LE371
CAS No.	1361317-83-0
Molecular Formula	C144H174N16O59S8
Molecular Weight	3329.5
Appearance	液体
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure

Irinotecan
liposome

Biological Description

Irinotecan liposome 是一种被脂质体包封的 Irinotecan hydrochlorid (HY-16562A) (一种拓扑异构酶 I 抑制剂)。与 Irinotecan 相比, Irinotecan liposome 能够增强抗肿瘤效果, 且降低药物释放率, 避免中性粒细胞减少症的发生。

Related Products / Keywords

- Irinotecan liposomeIrinotecan hydrochlorid liposomeeLiposomal irinotecan盐酸伊立替康脂质体LiposomeTopoisomeraseInhibitorinhibitorinhibit

This product is a research reagent and must not be used for clinical validation or human therapeutic use.