Certificate of Analysis

Product Name:	Bexarotene
IUPAC Name:	4-[1-(3,5,5,8,8-pentamethyltetralin-2-yl)ethenyl] benzoic acid
Synonym	Targretin, LGD1069
CAS No:	153559-49-0
Prod. No:	CT-BEX
Lot No:	BEX-02
Mol. Formula	$C_{24}H_{28}O_2$
Mol. Wt	348.48
Solubility	Soluble in DMSO, Alcohols, Common Organic Solvents
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
	MS: [√]
Quality Control	¹HNMR: [√]
	HPLC: [√]
Loss on Drying	< 0.1%
Purity	>99% (HPLC)