Glentham Life Sciences Ltd
Unit 5 Leafield Way
Corsham SN13 9SW
United Kingdom

t: +44 (0) 1225 667 798
f: +44 (0) 2033 978 909
e: info@glentham.com
w: www.glentham.com

Product Datasheet

GA7901 - Actinomycin D, GlenCell™, suitable for cell culture, USP grade

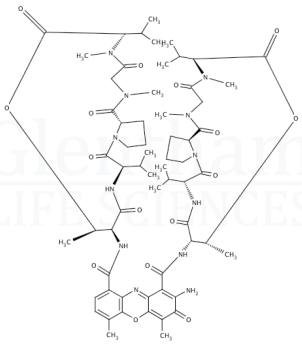
Product Details

Product Name	Actinomycin D, GlenCell™, suitable for cell culture, USP grade
Glentham Code	GA7901
CAS Number	50-76-0
EINECS	200-063-6
MDL Number	MFCD00005033
Related Categories	APIs, Amino Acids, Biochemicals, Reagents for Cell Culture

Structure

Molecular Weight : 1255.40

Molecular Formula : $C_{62}H_{86}N_{12}O_{16}$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Acute Tox. 2
Signal Word	Danger
Hazard Codes	H300
Precautionary Codes	P260, P280, P301+P310

Pictograms

UN Number, Class, PG (RID) UN3462 - 6.1 - PG II

Glentham Product Specification

Physical Description	:	Red to orange crystalline powder
Identification	:	A, B according to USP
Solubility (0.1% in acetonitrile)	:	Clear, red to orange solution
Specific Optical Rotation	:	-292 - -317 °
Loss on Drying	:	≤ 5.0%
Bacterial Endotoxins	:	≤ 100units/mg
Assay	:	950 - 1030 µg/mg (C62H86N12O16, dried basis)
Pharmacopoeia Specification(s)	:	USP
Version	:	v1.0

About Actinomycin D, GlenCell™, suitable for cell culture, USP grade

No further details on record.

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