

Product Datasheet

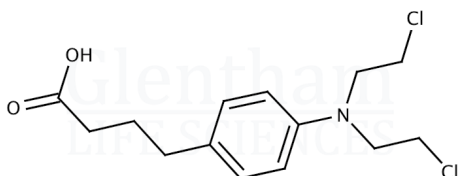
GP0080 - Chlorambucil, EP grade

Product Details

Product Name	Chlorambucil, EP grade
Glentham Code	GP0080
CAS Number	305-03-3
EINECS	206-162-0
Numéro MDL	MFCD00021783
Related Categories	APIs, Cytotoxins

Structure

Molecular Weight	: 304.21
Molecular Formula	: $C_{14}H_{19}Cl_2NO_2$



Pictograms



UN Number, Class, PG (RID) UN2811 - 6.1 - PG III

Glentham Product Specification

Physical Description	: White or almost white crystalline powder
Identification	: IR, HPLC
Melting Point	: 65.0 - 69.0 °C
Solubility	: Practically insoluble in water, freely soluble in acetone and in ethanol
Impurity G	: ≤ 0.4% (HPLC)
Impurity E	: ≤ 0.6% (HPLC)
Impurity B	: ≤ 0.4% (HPLC)
Any Unspecified Impurity	: ≤ 0.1% (HPLC)
Total Impurities	: ≤ 1.0% (HPLC)
Heavy Metals	: ≤ 20ppm
Sulphated Ash	: ≤ 0.1%
Water (KF)	: ≤ 0.5%
Assay	: 98.5 - 101.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Carc. 1B, Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3, Acute Tox. 3
Signal Word	Danger
Hazard Codes	H350, H315, H319, H335, H336, H301
Precautionary Codes	P280, P305+P351+P338, P308+P313, P261, P301+P310

About Chlorambucil, EP grade

No further details on record.

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