

Product Datasheet

GE1963 - Ectoine

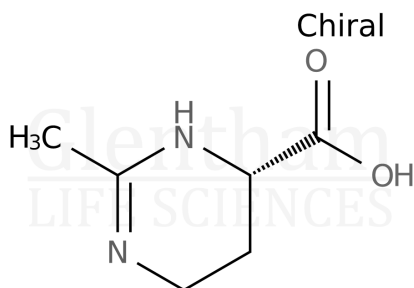
Product Details

Product Name	Ectoine
Glentham Code	GE1963
CAS Number	96702-03-3
EINECS	431-910-1
MDL Number	MFCD03419286
Related Categories	Biochemicals

Physical Description	: White or off-white crystalline powder or crystals
Solubility (1% in methanol)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: +165.0 - +175.0 °
Water (KF)	: ≤ 1.0%
Hydroxyectoin	: ≤ 5.0%
Purity (HPLC)	: ≥ 95.0%
Version	: v1.1

Structure

Molecular Weight	: 142.16
Molecular Formula	: C ₆ H ₁₀ N ₂ O ₂



About Ectoine

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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