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Product Specification

Product Name Capecitabine, EP grade
Glentham Code GP3241

CAS Number 154361-50-9

MDL Number MFCD00930626

Molecular Weight 359.35

Molecular Formula C₁₅H₂₂FN₃O₆
Storage Temp. -20°C

Property	Specification
Physical Description	White or almost white powder
Solubility	Sparingly soluble in water, freely soluble in anhydrous ethanol
Identification (IR)	To pass test
Specific Optical Rotation	+96.0 - +100.0 °
Impurity A	≤ 0.3%
Impurity B	≤ 0.3%
Sum of Impurities D and E	≤ 0.2%
Any Unspecified Impurity	≤ 0.05%
Total Impurities	≤ 0.5%
Water	≤ 0.3%
Sulphated Ash	≤ 0.1%
Assay	98.0 - 102.0 % (anhydrous substance)
Pharmacopoeia Specification(s)	EP

Specification Version - v1.0

Date Created - 2017-02-14

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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