Glentham LIFE SCIENCES

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 Specification

Product Name Glentham Code CAS Number MDL Number	Capecitabine, EP grade GP3241 154361-50-9 MFCD00930626	H ₃ C O O
Molecular Weight Molecular Formula Storage Temp.	359.35 C ₁₅ H ₂₂ FN ₃ O ₆ -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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024