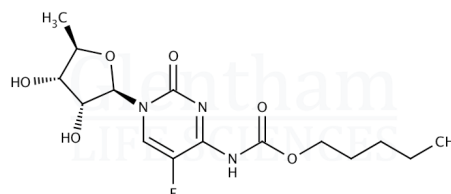


## Product Specification

Product Name	Capecitabine, EP grade
Glentham Code	GP3241
CAS Number	154361-50-9
MDL Number	MFCD00930626

Molecular Weight	359.35
Molecular Formula	C <sub>15</sub> H <sub>22</sub> FN <sub>3</sub> O <sub>6</sub>
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](http://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, 2025