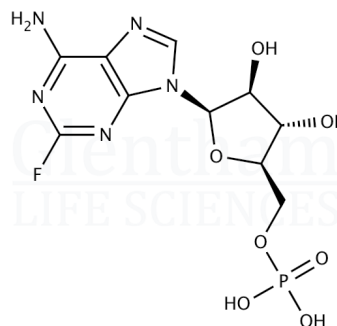


Product Specification

Product Name	Fludarabine phosphate, USP
Glentham Code	GP3476
CAS Number	75607-67-9
MDL Number	MFCD00866418
Molecular Weight	365.21
Molecular Formula	$C_{10}H_{13}FN_5O_7P$
Storage Temp.	-20°C



Property	Specification
Physical Description	White powder
Identification (IR)	To conform to standard
Chloride (Cl)	≤ 0.2%
Sodium (Na)	≤ 0.2%
Related Substances	≤ 1.9%
Any Other Individual Impurity	≤ 0.1%
Total Impurities	≤ 1.5%
Total Alcohols	≤ 5.0%
Specific Optical Rotation ($[\alpha]_{20/D}$)	+10.0 - +14.0 °
Water (KF)	≤ 3.0%
Assay (HPLC)	98.0 - 102.0 %
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.1
Date Created	-	2022-11-18

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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