



## SPECIFICATION

### 2-Fluoroadenine

Product Code:	FF05946
Synonyms:	2-Fluoro-6-aminopurine 6-Amino-2-fluoropurine
CAS Number:	700-49-2
Chemical Formula:	$C_5H_4FN_5$
Molecular Weight:	153.12

## TECHNICAL SPECIFICATION

Appearance:	Off-white to yellow solid
Assay (Titration):	min 97%
Purity (HPLC):	min 98%
Loss on drying:	max 2%
2-Chloroadenine (HPLC):	max 0.1%
2,6-Diaminopurine (HPLC):	max 0.5%