

Specification

Technical Data Sheet

Product Name	Flucytosine (5-Fluorocytosine)
Product No	33980289
CAS Number	2022-85-7
Storage Temperature	2 to 8 °C
Molecular Weight	129.09
	Specification
Appearance	White to off-white powder
Heavy metals	≤ 0.05%
Loss on Drying	≤ 1.5%
Assay	98.5 to 101.0%
Fluorouracil	≤ 0.1%
Residue on Ignition	≤ 0.1%
Solubility	Sparingly soluble in water: Slightly soluble in alcohol

Specification

Total Impurities $\leq 0.5\%$

Cytosine $\leq 0.1\%$
