

## Specification Sheet

Product Name: **5-Fluoro-2'-deoxyuridine**  
Specifications & Purity: **99%**  
SKU #: **F110732**

Parameter	Limit Values
Wave Length	268-270 (nm)
EmM	8.6-8.9
Purity(HPLC)	99-100 (%)
Melting point	150-153 (°C)
Specific Rotation [α] <sub>20</sub> /D(c=1 in H <sub>2</sub> O)	35-40 (°)
Appearance (F110732)	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless ,Clear ,50 mg/mL in H <sub>2</sub> O	pass