

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(E)-5-(2-Bromovinyl)-2'-deoxyuridine**
Specifications & Purity: **≥98.0%(HPLC)**
SKU #: **I137677**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	8-10 (°)
Purity(Neutralization titration)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (I137677)	White to Almost white to Pale Cream Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility hot MeOH	Colorless to Faint Yellow,Clear,49.0-51.0mg/ml