

Product Name	: Cedazuridine
Synonyms	: E7727;E 7727
Cat No.	: M10500
CAS Number	: 1141397-80-9
Molecular Formula	: C ₉ H ₁₄ F ₂ N ₂ O ₅
Formula Weight	: 268.22
Chemical Name	: (4R)-1-(2-deoxy-2,2-difluoro-β-D-erythro-pentofuranosyl)-4-hydroxy-1,3-diazinan-2-one
Description	: Cedazuridine (E7727) is a novel cytidine deaminase inhibitor, and a componet of ASTX727 for treatment of hematologic malignancies.Blood Cancer Phase 2 Clinical
Pathway	: Cell Cycle/DNA Damage
Target	: Nucleoside Antimetabolite/Analog
Receptor	: Nucleoside Antimetabolite/Analog
Solubility	: —
SMILES	: <chem>O=C1N([C@H]2C(F)(F)[C@@H]([C@@H](CO)O2)O)CC[C@@H](O)N1</chem>
Storage	: (-20℃)
Stability	: ≥ 2 years
Reference	:

