

Product Name	: Mizoribine
Synonyms	: NSC-289637; HE-69
Cat No.	: M14751
CAS Number	: 50924-49-7
Molecular Formula	: C ₉ H ₁₃ N ₃ O ₆
Formula Weight	: 259.22
Chemical Name	: 1H-Imidazole-4-carboxamide, 5-hydroxy-1-β-D-ribofuranosyl-
Description	: An immunosuppressive agent that inhibits the proliferation of lymphocytes selectively, via inhibition of IMPDH. Rheumatoid Arthritis Approved
Pathway	: Others
Target	: Other Targets
Receptor	: monophosphatesynthetase
Solubility	: DMSO: ≥ 35 mg/mL
SMILES	: <chem>O=C(C1=C(O)N([C@@H]2O[C@H](CO)[C@@H](O)[C@H]2O)C=N1)N</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

