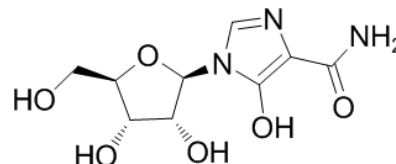


**Product Name** : Mizoribine  
**Cat. No.** : PC-45288  
**CAS No.** : 50924-49-7  
**Molecular Formula** : C<sub>9</sub>H<sub>13</sub>N<sub>3</sub>O<sub>6</sub>  
**Molecular Weight** : 259.216  
**Target** : Other Targets  
**Solubility** : DMSO: ≥ 35 mg/mL

1. Naka K, et al. Biochem Biophys Res Commun. 2005 May 13;330(3):871-9.
2. Saijo M, et al. Antiviral Res. 2005 Jun;66(2-3):159-63.



### Biological Activity

Mizoribine (NSC289637, HE-69) is an immunosuppressive agent that inhibits the proliferation of lymphocytes selectively, via inhibition of **IMPDH**, also inhibits HCV RNA replication with IC<sub>50</sub> of 100 uM, inhibits replication of SARS-CoV.

### References

