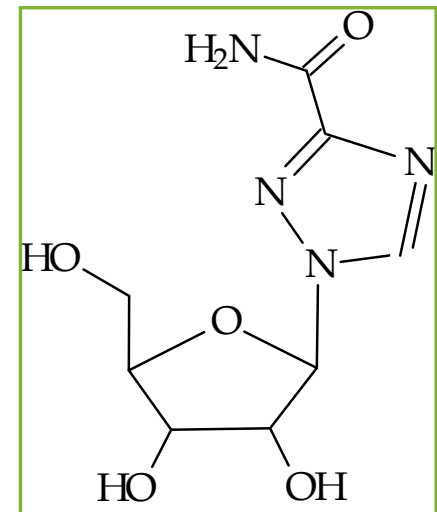


# Ribavirin

- The chemical name of Ribavirin is 1 $\beta$ -D-ribofuranosyl-1*H*-1,2,4-triazole-3-carboxamide.
- Ribavirin is a white, crystalline powder. It is freely soluble in water and slightly soluble in anhydrous alcohol. Ribavirin / Interferon  $\alpha$ -2b, recombinant are used in hepatitis C. The mechanism of inhibition of hepatitis C virus (HCV) RNA by combination therapy has not been established.
- Ribavirin is also indicated for the treatment of hospitalised infants and young children with severe lower infections due to syncytial virus. Treatment early in the course of severe lower infection may be necessary to achieve efficacy.



CAS: [36791-04-5]  
Formula: C<sub>8</sub>H<sub>12</sub>N<sub>4</sub>O<sub>5</sub>  
M. Weight: 244,21