Abstract

The present invention provides a crystalline form of an isobutyrate nucleoside compound and a preparation method thereof, wherein the crystalline form is III; the X-ray powder diffraction pattern has characteristic peaks at 2θ values of 8.47 ± 0.2°, 16.87 ± 0.2°, 17.47 ± 0.2°, 22.13 ± 0.2° and 28.66 ± 0.2°. The crystalline form III has good physical and chemical stability. The preparation method of the crystalline form has advantages of simple operations, high repeatability.