

Batch Number: KLKH12b01

Physical Description: White powder

NMR: Consistent with structure

The image displays a complex chemical structure, likely a nucleoside derivative. It features a pyrimidine ring system with several substituents. A carboxylic acid group is attached to one of the ring carbons. A hydroxyl group is attached to another carbon. A sugar moiety, possibly a ribose or deoxyribose, is attached to the ring via a glycosidic bond. The structure is shown in a 3D representation with wedged and dashed bonds indicating stereochemistry. The watermark "biocrick.com" is visible at the bottom right.

General tips: For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

Date: