

## Certificate of Analysis

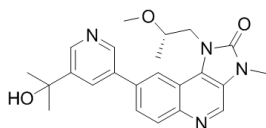
**Product Name:** LY3023414  
**Cat. No.:** HY-12513  
**CAS No.:** 1386874-06-1  
**Batch No.:** 19361  
**Chemical Name:** 2H-Imidazo[4,5-c]quinolin-2-one, 1,3-dihydro-8-[5-(1-hydroxy-1-methylethyl)-3-pyridinyl]-1-[(2S)-2-methoxypropyl]-3-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>23</sub>H<sub>26</sub>N<sub>4</sub>O<sub>3</sub>  
**Molecular Weight:** 406.48  
**Storage:**

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.70%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA