

## Moxifloxacin N-Sulfate (sodium salt) Biochemical

Moxifloxacin N-Sulfate (sodium salt)

CATALOG #  
AAA227250

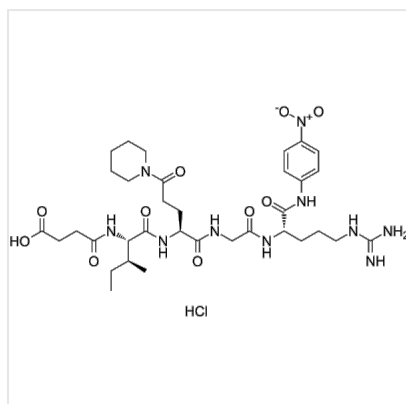
### PRODUCT SYNONYMS

Moxifloxacin N-Sulfate (sodium salt); Moxifloxacin N-Sulfate (sodium salt) biochemical

### PRODUCT SPECIFICATIONS

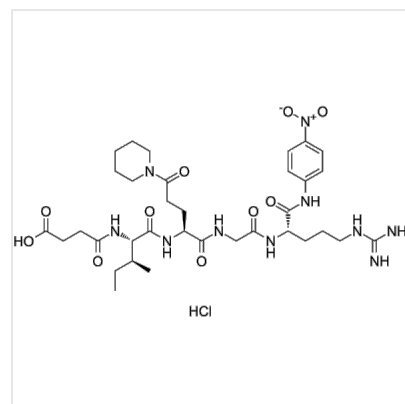
|                         |                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                                                                             |
| Solubility              | DMSO: Slightly soluble<br><br>H <sub>2</sub> O: Slightly soluble<br><1mg/ml refers to the product slightly soluble or insoluble |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years                                                        |

### IMAGES



Structure

Suc-Ile-Glu(gamma-pip)-Gly-Arg-pNA hydrochloride, CAS 1379822-04-4



Structure

Suc-Ile-Glu(gamma-pip)-Gly-Arg-pNA hydrochloride, CAS 1379822-04-4

### ADDITIONAL INFORMATION

|                                                                                  |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Moxifloxacin N-Sulfate (sodium salt) biochemical | Moxifloxacin N-sulfate is a metabolite of moxifloxacin. Moxifloxacin is a fluoroquinolone antibiotic. Formulations containing moxifloxacin have been used in the treatment of bacterial infections, including sinusitis, chronic bronchitis, and pneumonia. |
| References                                                                       | 1. Thierry Schmitz, et al. Oral heparin delivery: design and in vivo evaluation of a stomach-targeted mucoadhesive delivery system. J Pharm Sci. 2005 May;94(5):966-73.                                                                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.