

### Certificate of Analysis

<b>Product Name</b>	Nolatrexed 2HCl
<b>Catalog No.</b>	V16389
<b>Batch No.</b>	V1638901

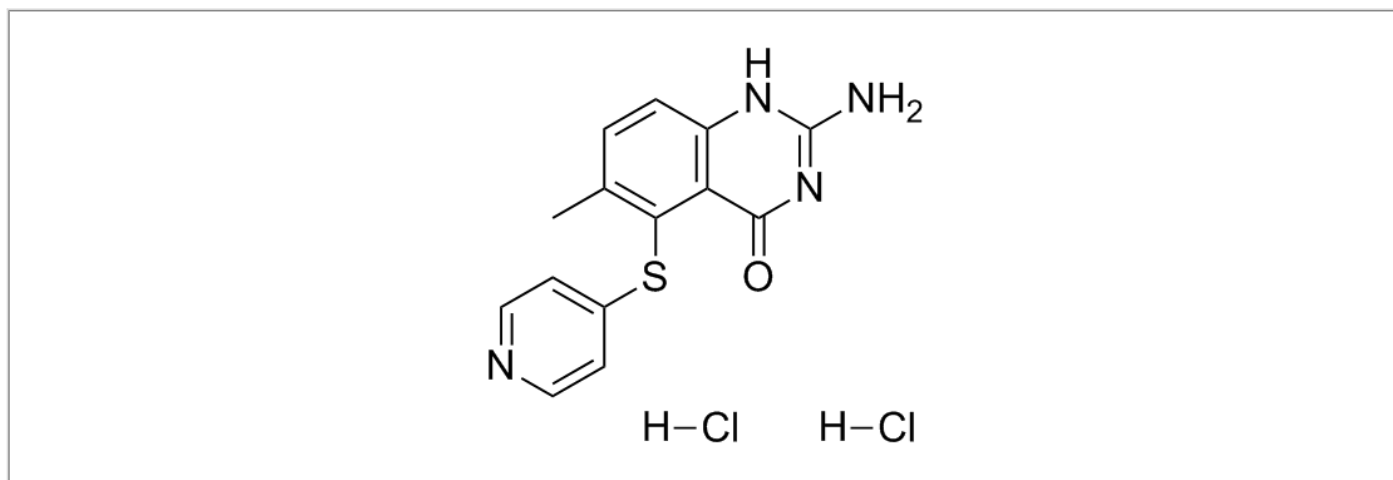
#### 1. Physical and Chemical Properties

<b>Appearance</b>	Powder
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>14</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>S</sub>
<b>Molecular Weight</b>	357.25
<b>Purity</b>	≥98%
<b>CAS No.</b>	152946-68-4
<b>Production Date</b>	2023-11-22

#### 2. Analytical Data

<b>HPLC</b>	Indicates ≥98% purity
<b>NMR.</b>	Consistent with structure
<b>Mass Spectrum</b>	Consistent with structure

#### 3. Structure



#### 4. Storage Condition

<b>Short term storage (weeks)</b>	0-4 °C under dry condition for six weeks
<b>Long term storage (months)</b>	-20 °C under dry condition for three years

**Products are for research use only • Not for human or veterinary use**