

**CERTIFICATE OF ANALYSIS**

**GENERAL INFORMATION**

**Product No.:** SI060080

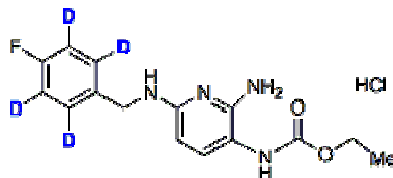
**CAS No.:** 1324717-75-0; 75507-68-5 (non-d)

**Product Name:** Flupirtine-d4.HCl

**Other Names:** 2-Amino-6-[(p-fluorobenzyl)amino]-3-pyridinecarbamic Acid Ethyl Ester Hydrochloride

**Description:** N/A

**Structure:**



**Formula:** C<sub>15</sub>H<sub>13</sub>D<sub>4</sub>FN<sub>4</sub>O<sub>2</sub>.HCl

**Mol. Wt.:** 308.34

**Exact Mass:** 308.16

**CHARACTERIZATION**

PROPERTY	OBSERVATION
<b>Appearance &amp; Physical State:</b>	Green, solid powder
<b>Proton NMR (CDCl<sub>3</sub>, 400 MHz):</b>	Conforms
<b>Mass Spectrometry (ESI-POS):</b>	Conforms, [M <sup>+</sup> +1] = 309.3
<b>Purity (&gt;95% by HPLC):</b>	Conforms, >95%

**BATCH INFORMATION**

<b>Lot No.:</b>	XXXXXX
<b>Date Prepared:</b>	XXXXXX

**NOTES**

1. Store below -20°C.
2. Open when container and contents have reached room temperature.