



# CERTIFICATE OF ANALYSIS

**PRODUCT NAME** (R)-Crizotinib-d<sub>5</sub> (piperidine-3,3,4,5,5-d<sub>5</sub>)  
**PRODUCT NO.** D-7794  
**BULK LOT NO.** AB-387  
**CAS #** 1395950-84-1  
**MOLECULAR FORMULA** C<sub>21</sub>H<sub>17</sub>D<sub>5</sub>Cl<sub>2</sub>FN<sub>5</sub>O  
**MOLECULAR WEIGHT** 455.37

---

**N.M.R.**

OK

**HPLC**

99% Chemical purity

**Mass Analysis**

99.5%-d<sub>5</sub>

**Melting Point**

191-194°C

---

Juri Lutenco, M.Sc. Chemist  
Quality Assurance Specialist

***Expiration:*** ***Stable if stored under recommended conditions (see section 7 of SDS).  
After 6 years, the compound should be re-analysed for chemical purity  
before use.***