

---

## Specification

Product name: 2-Deoxy-2-fluoro-L-fucose	
Product code: TD0380	Chemical Formula: C <sub>6</sub> H <sub>11</sub> FO <sub>4</sub>
CAS No.: 70763-62-1	MW: 166.15

Item	Specification
Appearance	White to off-white powder
Purity (HPLC)	>98%
Identity (HNMR)	Conform to structure
Specific optical rotation [α] <sub>D</sub> <sup>20</sup> (c=0.35, H <sub>2</sub> O 6h)	-82.5 to -92.5°
TLC (EtOAc:MeOH=9:1)	>98%

**Notes:** Protect from light and moisture air. Store at 2-8°C.

---

**Address:**

Suit 306, Building B2, No.2 Tianerdang Road  
Fumeng SI-Park,  
Wuzhong District, Suzhou City  
China

**Contract:**

Tel: 0512-66317708  
Email: huijuan@zitrans.cn