

---

## Specification

Product name: 2-Acetamido-2-deoxy-b-D-glucopyranosylamine	
Product code: TA0443	Chemical Formula: C <sub>8</sub> H <sub>16</sub> N <sub>2</sub> O <sub>5</sub>
CAS No.: 4229-38-3	MW: 220.22

Item	Specification
Appearance	White to off-white powder
Purity (HPLC)	>95%
TLC (CH <sub>2</sub> Cl <sub>2</sub> :MeOH:H <sub>2</sub> O 1:1:0.1)	One spot
Specific optical rotation (c=1, in H <sub>2</sub> O)	+17 to +20°
Melting point	120 to 125°C

**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