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## Specification

Product name: D-Glucaric acid-1,4-lactone	
Product code: TG0011	Chemical Formula: C <sub>6</sub> H <sub>10</sub> O <sub>8</sub>
CAS No.: 61278-30-6	MW: 210.14

Item	Specification
Appearance	White to off-white crystalline powder
Purity (HPLC)	>98%
Identity (HNMR)	Conform to structure
Specific optical rotation [α] <sub>20</sub> /D (c=1, H <sub>2</sub> O, anhydrous basic)	+33 to +36°
Water content (KF)	<10%

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

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