

Specification

Product name: 2-Keto-D-gluconic acid hemicalcium salt monohydrate	
Product code: TK0209	Chemical Formula: C ₆ H ₉ O ₇ ·1/2Ca·H ₂ O
CAS No.: 304655-85-4	MW: 231.19

Item	Specification
Appearance	White to off-white crystalline powder
Water content (KF)	7.5 to 13.5%
Purity (HPLC)	>98%
Identity (IR)	Conform to structure
Specific optical rotation [α] ²⁰ _D (c=2, H ₂ O, on dry basic)	-82 to -77°
Solubility (5% in water)	Clear, colorless solution

Notes: Protect from light and moisture air. Store at -20°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

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