

## Specification

|  |   |
|--|---|
| Product name: 2-Keto-D-gluconic acid hemicalcium hydrate |   |
| Product code: TK0327                                     | Chemical Formula:<br>C <sub>6</sub> H <sub>10</sub> O <sub>7</sub> .1/2Ca.xH <sub>2</sub> O |
| CAS No.: 1040352-40-6                                    | MW: -   |

| Item   | Specification                         |
|--|---------------------------------------|
| Appearance   | White to off-white crystalline powder |
| Purity (HPLC)  | >98%                                  |
| Water content (KF)   | Only reporting                        |
| Identity (IR)  | Conform to structure                  |
| Specific optical rotation<br>[α] <sup>20</sup> <sub>D</sub> (c=2, in H <sub>2</sub> O) | -72 to -67°                           |

**Notes:** Protect from light and moisture air. Store at room temperature.

**Address:**

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