

## Technical Data Sheet

| Product Name                      | Calcium Carbonate         |       |          |
|-----------------------------------|---------------------------|-------|----------|
| Product #                         | KS-00330                  | CAS # | 471-34-1 |
| For laboratory use, ACS, Ph. Eur. |                           |       |          |
| Specifications                    |                           |       |          |
| Assay                             | ≥ 99.0%                   |       |          |
| Appearance                        | White to off-white powder |       |          |
| Barium (Ba)                       | ≤ 0.01%                   |       |          |
| Iron (Fe)                         | ≤ 0.003%                  |       |          |
| Potassium (K)                     | ≤ 0.01%                   |       |          |
| Magnesium (Mg)                    | ≤ 0.02%                   |       |          |
| Sodium (Na)                       | ≤ 0.1%                    |       |          |
| Insoluble Matter                  | ≤ 0.1%                    |       |          |
| Chloride Content                  | ≤ 0.001%                  |       |          |
| Heavy Metals                      | ≤ 0.001%                  |       |          |
| Ammonia (NH <sub>4</sub> )        | ≤ 0.003%                  |       |          |
| Sulfate                           | ≤ 0.01%                   |       |          |
| Fluoride                          | ≤ 0.0015%                 |       |          |

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