

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
QUALITY ASSURANCE SECTION  
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Product Code            54471-2201  
Commodity               Calcium lactate  
Grade                     Food additive  
Q'ty                        500g

| [Test Item]                           | [Standard]       | CASNo.5743-47-5 |
|---------------------------------------|------------------|-----------------|
| ASSAY (calculated on the dried basis) | min. 97.0 %      |                 |
| Appearance                            | To pass test     |                 |
| Identification                        | To pass test     |                 |
| pH                                    | 6.0~8.0          |                 |
| Purity test                           |                  |                 |
| (1) Solubility                        | To pass test     |                 |
| (2) Lead (as Pb)                      | max. 2 $\mu$ g/g |                 |
| (3) Alkaline metals and magnesium     | max. 1.0 %       |                 |
| (4) Arsenic (as As)                   | max. 3 $\mu$ g/g |                 |
| (5) Volatile fatty acid salt          | To pass test     |                 |
| Drying loss (120°C, 4hrs.)            | max. 30.0 %      |                 |