



CHONGQING BOFEI BIOCHEMICAL PRODUCTS CO., LTD.

ADD: DIANJIANG INDUSTRIAL PARK, CHONGQING, 408399 P.R. CHINA

tel: +86 23 67873885 Fax: +86 23 63056566 Contact: Rachel Email: rachel_ffr@163.com Website: www.cqbofei.com

Calcium Lactate Refined Grade

Product name	Calcium Lactate Food grade
Chemical name	Calcium lactate
Molecular formula	$C_6H_{10}CaO_6 \cdot 5H_2O$
Molecular weight	218.22 (no water)
CAS number	28305-25-1
EINECS number	248-953-3
Calcium lactate powder	Min 98%
Loss on drying	22%-27%
Water solubility test	Passes
Volatile fatty acid test	Passes
Arsenic (mg/kg)	Max 2
Lead (mg/kg)	Max 10
Total heavy metals (mg/ kg)	Max 20
Magnesium and alkali salt	Max 1%
Molysite (mg/kg)	Max 50
Chloride	Max 0.05%
Sulphate	Max 0.075%
Fluoride (mg/kg)	Max 15