

BaseBulk

CERTIFICATE OF ANALYSIS

Product Name	Calcium Pyruvate
Batch Number	C222411802
Manufacturer	CNS89 - 35SLIX
Manufacture Date	13/11/2024
Expiry Date	12/11/2028

Physical & Chemical Characteristics

Analysis Item	Specification	Result
Description	Slightly yellow or off-white crystalline powder	Conforms
Loss on drying	≤10.0%	8.7%
Sulfates	400 ppm max	Conforms
Chlorides	200 ppm max	Conforms
Heavy metals	10 ppm max	Conforms
Arsenic	1 ppm max	Conforms
Lead	3 ppm max	Conforms
Mercury	0.1 ppm max	Conforms
Cadmium	1 ppm max	Conforms
Assay	99.0% min	99.5%
Calcium	15.0% min	16.7%
Pyruvic radical	60.0% min.	68.4%

Microbiological

Analysis Item	Specification	Result
Total plate count	1000 cfu/g max	<100 cfu/g
Mold and yeast	100 cfu/g max	<100 cfu/g
E. coli	Negative/g	Conforms
Salmonella	Negative/25 g	Conforms