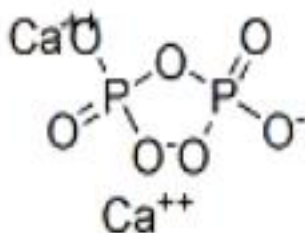


CERTIFICATE OF ANALYSIS

PRODUCT NAME: CALCIUM PYROPHOSPHATE

CAS: 7790-76-3

MOLECULAR STRUCTURE:



MFG. DATE	OCT 26,2022	BATCH NO	20221026
REPORT DATE	OCT 26,2022	EXP. DATE	OCT 25,2024

ITEMS	SPECIFICATIONS	RESULTS
ASSAY	96% MIN	96.9%
FLUORIDE	50PPM MAX	<50PPM
P ₂ O ₅	55-56%	55.6%
PH	5.5-7.0	6.7
LOSS ON IGNITION (800°C±25°C30 MINUTES)	1.5% MAX	1.35%
CADMIUM	1PPM MAX	<1PPM
ARSENIC (AS)	3PPM MAX	<3PPM
LEAD (PB)	4PPM MAX	<4PPM
MERCURY (HG)	1PPM MAX	<1PPM
FLUORIDE	50PPM MAX	<50PPM
FECCOUS (FE)	20 PPM MAX	15PPM
COPPER (CU)	0.5 PPM MAX	0.37PPM
MESH SIZE (325 MESH SIZE)	PASS 99%	99.8%
CONCLUSION	QUALIFIED	