

CERTIFICATE OF ANALYSIS
MISSISSIPPI LIME COMPANY, LLC (dba MLC)
16147 US HWY 61, STE GENEVIEVE, MO, 63670, US

SAMPLE

SHIP DATE:

SHIPPER #:

PO #:

Vessel No:

Tractor No:

Mfg. Date:

Best Used By:

Product: VITACAL® H-50# - 45100BAG0050

THIS HYDRATED LIME MEETS THE CURRENT EDITION OF THE FOOD CHEMICALS CODEX SPECIFICATIONS

LOT NUMBER:

PROPERTIES	SPECIFICATIONS	ANALYSIS	TEST METHOD
-325 MESH - %	96.5 min	98.3	MLCO-72
Acid Insolubles Analysis - %	0.5 max	< 0.5	F.C.C. 14th Edition
Arsenic Analysis - ppm	3.0 max	< 3.0	F.C.C. 14th Edition
Carbonate -		PASS	F.C.C. 14th Edition
Fluoride - ppm	50 max	27	MLCO-38C
Identification -		PASS	F.C.C 14th Edition
Lead - ppm	2 max	< 2	F.C.C 14th Edition
Magnesium & Alkali Salts Analysis - %	4.8 max	< 4.8	F.C.C 14th Edition
Moisture - %	1.0 max	0.3	MLCO-43
Total Ca(OH) ₂ (Assay) - %	95.0 to 100.5	99.3	ASTM C1271-99