

Report Number
21-098-0011

Account Number
40684

Send To: BARRE STONE PRODUCTS
14120 WEST LEE RD
ALBION, NY 14411



280 Newport Rd, Leola, PA 17540
Main 717.656.9326 ° Fax 717.656.0910
www.waypointanalytical.com

Page: 1 of 4

Purchase Order:

Report Date: 04/09/2021

Date Received: 04/08/2021

Date Sampled: 04/08/2021

Project: Barre Stone Products, Inc.

Lime Report

Lab Number: 96138

Sample ID: Sample

Analysis	Result	Quantitation Limit	Method	Date and Time Test Started	Analyst
% Passing 200 Mesh , %	52.3		SIEVE TEST	04/09/2021 15:30	RLF
% Retained on 200 mesh , %	19.8		SIEVE TEST	04/09/2021 15:30	RLF
Moisture (Oven 105C) , %	11.9	0.01	AOAC 950.01	04/08/2021 10:38	KNP
Calcium , %	18.8	0.01	AOAC 962.01	04/09/2021 08:25	KNP
CaO (calc. from %Ca) , %	26.3	0.010	CALCULATION	04/09/2021 08:25	
Magnesium , %	9.7	0.01	AOAC 962.01	04/09/2021 08:25	KNP
MgO (calc. from %Mg) , %	16.2	0.010	CALCULATION	04/09/2021 08:25	
Neutralizing Value (%CCE) , %	87.0	0.01	AOAC 955.01	04/09/2021 16:05	KNP
% Passing 20 Mesh , %	96.0		SIEVE TEST	04/09/2021 15:30	RLF
% Passing 60 Mesh , %	80.2		SIEVE TEST	04/09/2021 15:30	RLF
% Passing 100 Mesh , %	72.0		SIEVE TEST	04/09/2021 15:30	RLF
% Retained on 20 Mesh , %	3.98		SIEVE TEST	04/09/2021 15:30	RLF
% Retained on 60 mesh , %	15.9		SIEVE TEST	04/09/2021 15:30	RLF
% Retained on 100 mesh , %	8.11		SIEVE TEST	04/09/2021 15:30	RLF

A handwritten signature in black ink that reads "Emily R Schenk".

Emily R Schenk
Agronomy Services Manager

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Lime Report

<u>Analysis</u>	<u>Result</u>	<u>Quantitation Limit</u>	<u>Method</u>	<u>Date and Time Test Started</u>	<u>Analyst</u>
Effective Neutralizing Value , %	73.8		CALCULATION	04/09/2021 15:30	

Method Reference:

Calculation from lab derived data.
Official Methods of Analysis of AOAC International
U.S. Standard Sieve Sizes

Comments:

A handwritten signature in black ink that reads "Emily R Schenk".

Emily R Schenk
Agronomy Services Manager