

Oolitic Aragonite *Specification Sheet*

Oolitic aragonite — a pure calcium carbonate harvested in the Bahamas.

CHEMICAL ANALYSIS — TYPICAL VALUES

Fe ₂ O ₃ (ppm)	Maximum: 80
CaCO ₃ (%)	Minimum: 96
MgO (%)	0.35
H ₂ O (%)	<1

CHEMICAL CHARACTERISTICS

Name	Aragonite
Chemical formula	CaCO₃
Molecular weight	100.09 g/mol

SAFETY

CAS	14791-73-2
-----	-------------------

Irritation due to contact with skin or inhalation.

SIEVE ANALYSIS — US MESH % RETAINED (TYPICAL)

+20	0
+30	28.7
+40	28.5
+50	25
+70	12.7
+100	4.1
+140	0.8
+200	0.2

PHYSICAL PROPERTIES

Density	1.70 g/cm³ (106.5 lbs/ft³)
Decomposition temperature	825 °C
Visual appearance	White or tan granules