

HYDRA® CHEMICALS supports businesses of C.A.S.E. (Coatings, Adhesives, Sealants, Elastomers), Flame Retardants, Silanes, Acid, Water Treatment, Intermediates, Fertilizer/Crop Nutrition, and Polymer Additives.

雅原化工原料®包含塗料、粘合劑、密封劑、彈性體)、阻燃劑、矽烷、酸、水處理、中間體、肥料/作物營養和聚合物添加劑。

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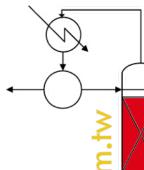
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# **HYDRA® CALCIUM CARBONATE LUMPS**

## | 雍原碳酸鈣 (碳酸鈣) 石灰石





#### **Details**

CAS	471-34-1	
IUPAC	Calcium Carbonate	
Other names	Aragonite; Calcite;	
	Chalk; Lime; Limestone;	
	Marble; Oyster; Pearl	
Molecular	CaCO₃	
Formula		
Structure	Trigonal	
SMILES	C(=O)([O-])[O-].[Ca+2]	
Molar Mass	100.09 g/mol	

### **Specification**

Appearance	-	white powder, lumps or chips
CaCO₃	%	≥ 98.00
MgO	%	≤ 1.0
Fe <sub>2</sub> O <sub>3</sub>	%	≤ 0.02
SiO <sub>2</sub>	%	≤ 0.40
рН	%	≤ 0.40
Brightness	%	≥ 92

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