

21/04/2024:Date

777/02/128:Number



EKBATAN Calcium Carbonate  
Industries Company

## Hydrated Lime Analysis

Mesh 200

Analysis Date: **18/04/2024**

Code: **32**

Test	Result%
Ca(OH) <sub>2</sub>	93.91
MgO (Precipitation)	1.08
R <sub>2</sub> O <sub>3</sub>	0.54
SiO <sub>2</sub>	0.14
LOI	22.4

Molecular Mass: **74.08 g/mol**

Density: **400 - 600 kg/m<sup>3</sup>**

PH: **11.5 - 12.5**



Address:

Northeast Arabi Village, Bushehr- Kangan Freeway, Bushehr, IRAN  
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EKBATAN Calcium Carbonate  
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**Mesh 200**

**75 $\mu$ m sieved**

Test	Result
Initial weight	Secondary weight
100g	99.81g



\*All products of ECC industries are quality assured and any rejection in quality would have reparative

\*\*ECC lime laboratory is an SGS evaluated and approved laboratory

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