

# Gladding, McBean

## TECHNICAL DATA SHEET

Lab ID. 50905

### LINCOLN #7 CLAY

Please find listed below analysis on the following clay sample.

<b>Silicon Dioxide</b>	<b>55.76%</b>
<b>Aluminum Oxide</b>	<b>24.53%</b>
<b>Ferric Oxide</b>	<b>3.23%</b>
<b>Calcium Oxide</b>	<b>*</b>
<b>Magnesium Oxide</b>	<b>0.06%</b>
<b>Sodium Oxide</b>	<b>0.26%</b>
<b>Potassium Oxide</b>	<b>1.95%</b>
<b>Titanium Dioxide</b>	<b>1.85%</b>
<b>Manganese Dioxide</b>	<b>0.008%</b>
<b>Loss on Ignition at 1750 F</b>	<b>9.38%</b>
<b>Moisture at 105 C</b>	<b>2.14%</b>
<b>Undetermined</b>	<b>0.83%</b>

\* Less than detection limit.



**GLADDING, McBEAN**  
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