

Silica Gel 230 - 400 Mesh for Column  
Chromatography  
Laboratory Reagent  
500 G



**RANKEM**

Material No.: S2092

Batch No.: J046G23

Manufactured Date: 07-2023

Expiration Date: 07-2028

CAS No.: 112926-00-8

Molecular Formula: SiO<sub>2</sub>

Molecular Mass: 60.08

## Certificate of Analysis

| Test                         | Specification | Result   |
|------------------------------|---------------|----------|
| Guarantee Analysis           | .             | .        |
| pH (10 % Suspension)         | 6.50 - 8.00   | 6.62     |
| Mesh Size                    | Complies      | Complies |
| Maximum Limits Of Impurities | .             | .        |
| Chloride (Cl)                | <=0.1%        | <=0.1%   |
| Sulphate (SO <sub>4</sub> )  | <=0.02%       | <=0.02%  |
| Iron (Fe)                    | <=0.02%       | <=0.02%  |
| Heavy Metal (As Pb)          | <=0.02%       | <=0.02%  |

The batch complies with the laid down specification.  
Description: A white crystalline powder.

This document has been produced electronically and is valid without signature. For questions on this Certificate of Analysis please contact Technical Services via  
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