

Material description: GLYCEROL A.R.

CAS No: 56-81-5

|                     |              |                      |
|---------------------|--------------|----------------------|
| <i>Supplied as:</i> | Product code | Description          |
|                     | CHE2066      | GLYCEROL A.R. 500ml. |
|                     | CHE2068      | GLYCEROL A.R. 2.5L.  |

## Specification

| Parameter           | Units        | Minimum value | Maximum value | Typical value | Notes |
|---------------------|--------------|---------------|---------------|---------------|-------|
| Purity              | %            | 99.5          |               |               |       |
| Wt. per ml.         | g            |               |               | 1.262         |       |
| Colour              | Hazen        |               | 10            |               |       |
| Chloride            | %            |               | 0.001         |               |       |
| Arsenic             | %            |               | 0.0003        |               |       |
| Heavy Metals; as Pb | %            |               | 0.0005        |               |       |
| Acidity             | meq/<br>100g |               | 0.08          |               |       |
| Alkalinity          | meq/<br>100g |               | 0.08          |               |       |
| Water               | % w/w        |               | 0.5           |               |       |
| Sulphated ash       | %            |               | 0.01          |               |       |

Revision date: 17/06/2019

Issue date: 17/09/2024

Specification correct at time of issue but is subject to change without notice. It is the users responsibility to verify the material is suitable for the required application.

Ref: 1138/MS/20190617