

Material description: POTASSIUM HYDROXIDE PELLETS A.R.

CAS No: 1310-58-3

| | | |
|---------------------|--------------|--|
| <i>Supplied as:</i> | Product code | Description |
| | CHE3000 | POTASSIUM HYDROXIDE PELLETS A.R. 500g. |
| | CHE3002 | POTASSIUM HYDROXIDE PELLETS A.R. 1Kg. |
| | CHE3976 | POTASSIUM HYDROXIDE PELLETS A.R. 100g. |

Specification

| Parameter | Units | Minimum value | Maximum value | Typical value | Notes |
|--------------------------------|-------|---------------|---------------|---------------|-------------------------|
| Purity | % | 85 | | | |
| Carbonate | % | | 2.0 | | |
| Chloride | % | | 0.020 | | |
| Phosphate | % | | 0.0100 | | |
| Sulphate | % | | 0.020 | | |
| Iron | % | | 0.001 | | |
| Aluminium | % | | 0.00002 | | |
| Heavy Metals; as Pb | % | | 0.0010 | | |
| Identity | | | | | Complies with Ph.Eur/BP |
| Appearance of aqueous solution | | | | | Complies with Ph.Eur/BP |

Revision date: 28/11/2019

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: 0539/MS/20191128