

## Magnesium Oxide

Molecular Formula	MgO
CAS No.	1309-48-4
Appearance	White powder

Item	Index
MgO	99,7%
Soluble substances	0,61%
free Alkali ( as 0,1N H <sub>2</sub> SO <sub>4</sub> )	<2,0 ml
Acid-insoluble substances	0,008%
Chloride	594 ppm
Sulphate	0,11%
As	<3 ppm
Ca	0,08%
Fe	15 ppm
Heavy metals as Pb	<20 ppm
Lead (Pb)	<0,3 ppm
LOI	0,1%
Bulk density (untapped)	0,50 g/cm <sup>3</sup>
Residue on 325 mesh	15,1%