



Mon-Droguiste.Com
39 Bis Rue Du Moulin Rouge
10150 Charmont Sous Barbuise
Tél : +33.(0)3.25.41.04.05
Email : contact@mon-droguiste.com
Web : www.mon-droguiste.com




Product specification of Macco Organiques s. r. o. Bruntál

Specification no. 44

Magnesium Oxide Heavy Ph.Eur. 9th MgO - Heavy

Parameter	Specification
Identification:	A: Bulk density: minimum 0.25 g/mL B: Magnesium C: Loss on ignition
Assay	98.0 - 100.5 per cent
Appearance	Fine, white or almost white powder
Solubility	Practically insoluble in water, it dissolves in dilute acids with at most slight effervescence
Appearance of solution	Solution S is not more intensely coloured than reference solution B3
Soluble substances	Maximum 2.0 per cent
Substances insoluble in acetic acid	Maximum 0.1 per cent
Chlorides	Maximum 0.1 per cent
Sulfates	Maximum 1.0 per cent
Arsenic	Maximum 4 ppm
Calcium	Maximum 1.5 per cent
Iron	Maximum 0.07 per cent
Loss of ignition	Maximum 8.0 per cent

date of issue	23.01.2017	issued by: Hana Křemenová, QCSpecialist	signature	
valid from	23.01.2017	approved by: Libuše Zadražilová, QM	signature	