

Material	83557.461
Material description	Talc
Grade	Ph.Eur.
CAS Number	14807-96-6
Molecular formula	Mg ₃ O ₁₁ Si ₄ ·1H ₂ O
Molecular mass	379.27
Additional information	

Characteristics	Specifications
Appearance	Conforms (see CoA/CoS)
Identification (IR)	Passes test
Acidity or alkalinity	Passes test
Water-soluble substances	≤ 0.2 %
Al (Aluminium)	≤ 2.0 %
Ca (Calcium)	≤ 0.9 %
Fe (Iron)	≤ 0.25 %
Pb (Lead)	≤ 10 ppm
Mg (Magnesium)	17.0 - 19.5 %
Loss on ignition	≤ 7.0 %
TAMC	≤ 10 ² CFU/g
Residual solvents	Passes test
Residual metal catalysts (skip lot):	.
As (Arsenic)	≤ 2 ppm
Cd (Cadmium)	≤ 2 ppm
Co (Cobalt)	≤ 1 ppm
Hg (Mercury)	≤ 2 ppm
Ni (Nickel)	≤ 1 ppm
Pb (Lead)	≤ 2 ppm
V (Vanadium)	≤ 2 ppm
Conforms to Ph.Eur.	Passes test

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Jessie Pijck, Head of Laboratory - Haasrode
VWR International bv; Geldenaaksebaan 464; BE-3001
Leuven; Belgium

Additional information

Appearance: Light, homogeneous, white or almost white powder, greasy to the touch (non abrasive).

Not for use as Active Pharmaceutical Ingredient (API)