

Material	83557.360
Material description	Talc
Grade	Ph.Eur.
CAS Number	14807-96-6
Molecular formula	$\text{Mg}_3\text{O}_{11}\text{Si}_4 \cdot 1\text{H}_2\text{O}$
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	$\leq 0.2 \%$
Al (Aluminium)	$\leq 2.0 \%$
Ca (Calcium)	$\leq 0.9 \%$
Fe (Iron)	$\leq 0.25 \%$
Pb (Lead)	$\leq 10 \text{ ppm}$
Mg (Magnesium)	17.0 - 19.5 %
Loss on ignition	$\leq 7.0 \%$
TAMC	$\leq 10^2 \text{ CFU/g}$
Residual solvents	Passes test
Residual metal catalysts (skip lot):	.
As (Arsenic)	$\leq 2 \text{ ppm}$
Cd (Cadmium)	$\leq 2 \text{ ppm}$
Co (Cobalt)	$\leq 1 \text{ ppm}$
Hg (Mercury)	$\leq 2 \text{ ppm}$
Ni (Nickel)	$\leq 1 \text{ ppm}$
Pb (Lead)	$\leq 2 \text{ ppm}$
V (Vanadium)	$\leq 2 \text{ ppm}$
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
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Additional information

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

Not for use as Active Pharmaceutical Ingredient (API)