



Papain

INCI name:	Carica papaya L.
Trade name:	Papain
Chemical group:	Enzyme
Cas-No.:	9001-73-4
Application:	cosmetics (peeling) medicine nutrition
Packaging:	PE-bag in fiber drum
Filling quantity:	15 kg per fiber drum other package sizes on request
Shelf life:	up to 1 year, not opened
Storage conditions:	dry and cool avoid direct sunlight and heat



Product Spezification

Papain

Test	Specification	Result Batch J20190703
Appearance	white or light yellow powder	conforms
Oder	characteristic	characteristic
Activity	> 8.000 FCCPU/mg	8.100 FCCPU/mg
Loss on drying	< 10 %	3,14 %
Arsenic	< 3 mg/kg	conforms
Lead	< 5 mg/kg	conforms
Total plate count	< 10.000 cfu/g	50 cfu/g
Yeast & molds count	< 100 cfu/g	< 10 cfu/g
E.coli	< 3 mpn/g	< 3 mpn/g
Salmonella	negative	negative
E.coli	negative	negative
S.aureus	negative	negative