



繁荣生物高科

FANRONG BIOTECHNOLOGY



More Purified
More Healthy
Milder and Safer

27 yrs LANOLIN Specialist 专注羊毛脂27年



highly refined and purified
from crude wool grease
after multi-stage washing process
sourcing from Australian top class wool

源自澳大利亚优选羊毛

从羊毛粗脂中经多步骤精炼提纯获得



RELIABLE SOURCING

专注羊毛脂生产27年

China leading LANOLIN manufacturer since 1997

Natural source 天然来源

Sourcing carefully from Australian top class wool which provides a superb natural gift to skin. CEOCERT approved, COSMOS certified.

原料天然，澳毛严选

Specialized manufacturer 专业工厂

27 years specialized in lanolin production only. CEP certified by EDQM. DMF-registered by FDA. Each shipment approved by CIQ with traceability in EU customs system.

27年专做羊毛脂，出口为主，商检加持。

美国FDA DMF备案，欧盟CEP认证，欧盟海关可溯源。

Advanced technology 技术先进

loaded with most advanced equipment and latest innovative technology, in line with pharmacopoeia standards.
配备先进的设备和专业的技术，符合药典标准

Ultra-pure quality 品质超纯

Odorless, ultra-low pesticides, free from heavy metal, microbiology and solvent.
无味，超低农残，不含重金属、微生物和溶剂

ADVANTAGES

产品目录 Products Range

INCI NAME 商品名	GRADE 质量等级	APPEARANCE 外观状态	APPLICATIONS 应用
Lanolin 羊毛脂	Cosmetics Grade 化妆品级	Yellow semi-solid 黄色膏状半固体	广泛用作乳液稳定剂及助乳化剂 (W/O) ,优秀的皮肤保湿和赋脂剂。建议用量： 1-15%
Lanolin 羊毛脂	USP Deodorized / LP/ULTRA	Yellow semi-solid 黄色膏状半固体	
Lanolin 羊毛脂	EP LP / EP ELP / EP ELP 3%	Yellow semi-solid 黄色膏状半固体	
Lanolin 羊毛脂	CP 2020 / 2020 Ultra-pure	Yellow semi-solid 黄色膏状半固体	
PEG75 Lanolin 乙氧化羊毛脂	Cosmetics Grade 化妆品级	Yellow waxy flake 黄色片状	高纯度药用羊毛脂，符合国际药典标准。干性皮肤及受损皮肤的修复，也适用于产妇和婴儿产品及超敏感性肤质。建议用量： 1-10%
PEG75/50 Lanolin 乙氧化羊毛脂	Cosmetics Grade 化妆品级	Clear yellow viscous liquid 黄色透明粘稠液体	
Lanolin 羊毛脂	Refined Grade 精致级	Yellow semi-solid 黄色膏状半固体	优秀的水溶性滋润剂、乳化稳定剂和湿润剂，洗涤产品中赋脂并稳定泡沫。建议用量： 0.5-10%
Lanolin 羊毛脂	Commercial Grade 商用级	Yellow semi-solid 黄色膏状半固体	
Lanolin 羊毛脂	Technical Grade 技术级	Yellowish-brown semi-solid 黄棕色膏状半固体	
Lanolin 羊毛脂	Fatty Acids 高酸脂	Brown semi-solid 棕色膏状半固体	
Lanolin Magnesium Soap 羊毛脂镁皂	Industrial Grade 工业级	Chocolate brown solid 棕褐色固体	

FOCUS ON HIGH QUALITY LANOLIN



Nourish 亲肤滋养

Complex components are similar to human epidermis serving as a striking resemblance to the intercellular lipids and it doesn't alter the skin's normal transpiration.

Replenish 赋能脂质层

Form and replenish the lipid bilayers, effectively restore and maintain moisture balance of the stratum corneum

Repair 修复屏障

Accelerate repair of skin damage, restore a youthful and healthy lipid balance

Protect 提升抵抗力

Maintain and enhance skin barrier function, promote absorption of many actives

LANOLIN UPA Ultra Pure Anhydrous 超纯羊毛脂



无味
Odorless



超低农残
Ultra-low pesticides



极低致敏反应
Hypoallergenic



不含溶剂残留
Solvent free



不含重金属
Heavy metal free



不含微生物
Microbiology free

UNIQUE BENEFITS

LANOLIN ANHYDROUS USP 无水羊毛脂美国药典标准

SPECS USP 美国药典级		USP Deodorized	USP Extra Deodorized	USP LP	USP ULTRA	USP LIGHT
Color by Gardner	色度	≤8	≤8	≤8	≤8	≤5
odor	气味	Odorless 无味	Odorless 无味	Odorless 无味	Odorless 无味	Odorless 无味
Iodine Value, gI ² /100g	碘值	18-36	18-36	18-36	18-36	18-36
Acid value, mg KOH/g	酸值	≤1	≤1	≤1	≤1	≤1
Loss on drying, %	干燥失重	≤0.25	≤0.25	≤0.25	≤0.25	≤0.25
Water-soluble acids & alkalis	水溶性酸碱	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定
Water-soluble oxidizable substance	水溶性可氧化物	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定
Petrolatum	矿脂	≤1	≤1	≤1	≤1	≤1
Alkalinity	碱度	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定
Ammonia	氨含量	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定
Chlorine	氯量	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定
Residue on ignition, %	炽灼残渣	≤0.1	≤0.1	≤0.1	≤0.1	≤0.1
Water absorptivity, %	吸水性	--	--	--	≥200	--
Melting point, °C	熔点	36-42	38-44	38-44	38-44	38-44
Identification	鉴别	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定	PASS 符合规定
Foreign substance, ppm(total)	外来物质(总量)	≤40	≤3	≤3	≤3	≤1
ppm(individual)	外来物质(单项)	≤10	--	--	--	--

LANOLIN ANHYDROUS EP 无水羊毛脂欧洲药典标准

SPECS EP 欧洲药典级		EP LP	EP ELP	EP ELP 3%
Appearance	外观	clear after dissolved 溶解后透明澄清	clear after disso lved 溶解后透明澄清	clear after disso lved 溶解后透明澄清
odor	气味	odorless无味	odorless无味	odorless无味
Iodine Value, gI ² /100g	碘值	18-36	18-36	18-36
Color by Gardner	色度	≤10	≤10	≤10
Acid value, mg KOH/g	酸值	≤1	≤1	≤1
Water-soluble acids & alkalis	水溶性酸碱	PASS符合规定	PASS符合规定	PASS符合规定
Water-soluble oxidizable substance	水溶性可氧化物	PASS符合规定	PASS符合规定	PASS符合规定
Paraffin, %	石蜡	≤1	≤1	≤1
Water absorptivity, %	吸水性	≥200	≥200	≥200
Sulfated ash,%	灰份	≤ 0.15	≤ 0.15	≤ 0.15
Chlorine, ppm	氯含量	≤150	≤150	≤150
Peroxide value, meq O ² /kg	过氧化值	≤20	≤20	≤20
Saponification value, mg KOH/g	皂化值	90-105	90-105	90-105
Loss on drying %	干燥失重	≤0.5	≤0.5	≤0.5
Melting point, °C	熔点	38-44	38-44	38-44
BHT, ppm	丁基羟基甲苯	≤200	≤200 or BHT free by request	≤200 or BHT free by request
Free alcohols, %	游离醇	--	--	≤3
Identification	鉴别	PASS符合规定	PASS符合规定	PASS符合规定
Pesticides residue, ppm	农药残量(总量)	≤3	≤1	≤1

LANOLIN ANHYDROUS TECHNICAL 技术级无水羊毛脂					
SPECS TG	Grade I	Grade II	Grade III	Grade IV	Grade V
Appearance 外观	yellowish-brown semi-solid 黄棕色膏状半固体	yellowish-brown semi-solid 黄棕色膏状半固体	yellowish-brown semi-solid 黄棕色膏状半固体	yellowish-brown semi-solid 黄棕色膏状半固体	brown semi-solid 棕色膏状半固体
Acid Value 酸值, mgKOH/g	≤3	3-5	3-5	5-8	12-18
Loss on Drying 干燥失重, %	≤1	≤1	≤1	≤1	≤1
Saponification Value 皂化值,mgKOH/g	90 - 105	90 - 105	90 - 105	90-105	90-105
Melting Point 熔点, °C	38-44	38-44	36-44	36-44	36-44
Residue on ignition 灰分, %	≤0.5	≤0.5	≤0.5	≤1	≤1

LANOLIN FATTY ACIDS 羊毛脂高酸脂				
SPECS FA		Grade I	Grade II	Grade III
Appearance	外观	Light brown semi-solid 浅棕色膏状半固体	Brown semi-solid 棕色膏状半固体	Dark brown semi-solid 褐色膏状半固体
Acid Value, mg KOH/g	酸值	25-35	36-50	51-100
Saponification Value, mg KOH/g	皂化值	90-110	90-110	100-165
Iodine Value, gI ² /100g	碘值	18-36	18-36	18-36
Melting Point, °C	熔点	38-46	38-46	40-48
Loss on Drying, %	干燥失重	≤2.0	≤2.0	≤2.0
Residue on ignition, %	炽灼残渣	≤1.0	≤1.0	≤1.0



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