



Betulines - RNDr. Jan Šarek, Ph.D.

Manufacturing, R&D, import and sales of chemicals

Comp. ID.: 74 38 06 30, Tax No.: CZ 74 02 23 55 77

Product list - 2020

Substance / catalog name	Catalog no. ¹	Purity	Quantity				
			1 g	5 g	10 g	100 g	1 kg and more
Compounds lup-20(29)-ene type							
Betulin / BE [#]	473-98-3	95					*
Betulin / BE [#]	473-98-3	98			*	*	*
Lupeol / LU [#]	545-47-1	98	*	*	*	*	*
Lupeol acetate / LUAC [#]	1617-68-1	98	*	*	*		
Epilupeol / EPILU	4439-99-0	95	*				
Epilupeol acetate / EPILUAC	6610-54-4	95	*				
Betulonic acid / KBI [#]	472-15-1	98		*	*	*	*
Betulonic acid / KBI [#]	472-15-1	99	*	*	*	*	
Betulin diacetate / BEDIAC [#]	1721-69-3	98		*	*	*	*
Betulin 3-acetate / BE-3AC [#]	27570-20-3	95	*	*	*	*	
Betulin 28-acetate / BE-28AC [#]	27686-35-7	95	*	*	*		
Betulin dipropionate / BEDIP [#]	5956-67-2	98	*	*	*		
Betulonic acid methyl ester / MEBI [#]	2259-06-5	99	*	*	*		
Betulonic acid ethyl ester / ETBI [#]	189384-88-1	99	*	*	*		
Betulonic acid benzyl ester / BNBI	192211-42-0	98	*	*	*		
Acetyl betulonic acid / ACBI [#]	10376-50-8	95	*	*	*	*	*
Betulonic Acid / KBO [#]	4481-62-3	95	*	*	*		
Betulonic Acid / KBO [#]	4481-62-3	98	*	*	*	*	
Pyrazine of betulonic acid / PYRBO	936617-74-2	95	*	*	*		
Methyl betulonate / MEBO [#]	4356-31-4	99	*	*	*		
Benzyl betulonate / BNBO	203576-71-0	98	*	*	*		
Methyl 3 β -acetylbetulinate / MEACBI [#]	4356-30-3	99	*				

Compounds lup-18-ene type

21-Oxolup-18-ene-3 β ,28-diyl diac. / 21-OXODIAC [#]	139255-65-5	98	*	*	*		
Lup-18-ene-3 β ,28-diyl diacetate / 18-LUP	55976-58-4	98	*	*	*	*	
Methyl-3 β -acetoxy-21-oxolup-18-ene-28-oate / MEAC21-OXO [#]	35013-61-1	98	*	*			
Methyl-3 β -acetoxy-21,22-dioxolup-18-ene-28-oate / DIKMEOAC [#]	374902-03-1	98	*	*			
3 β -acetoxy-21-oxolup-18-ene-28-oic acid / AC21-OXO [#]	374901-99-2	95	*	*	*		
3 β -hydroxy-21-oxolup-18-ene-28-oic acid / OH21-OXO [#]	35013-48-0	95	*	*	*		



Betulinines - RNDr. Jan Šarek, Ph.D.

Manufacturing, R&D, import and sales of chemicals

Comp. ID.: 74 38 06 30, Tax No.: CZ 74 02 23 55 77

Product list - 2020

Substance / catalog name	Catalog no. ¹	Purity	Quantity				
			1 g	5 g	10 g	100 g	1 kg and more
Compounds lupane type							
Dihydrobetulin diacetate / DIHBEDIAC [#]	43124-92-1	99	*	*	*		
Acetyl dihydrobetulinic acid / ACDIHBI [#]	25488-54-4	98	*	*	*		
Dihydrobetulinic acid / DIHBI [#]	25488-53-3	98	*	*	*		
Methyl 3 β -acetyldihydrobetulinate / MEACDIHBI [#]	4477-74-1	99	*				
Methyl dihydrobetulinate / MEDIHBI [#]	4550-88-3	99	*				
Dihydrobetulonic acid / DIHBO [#]	25576-27-6	95	*	*	*		
2-Bromodihydrobetulonic acid / BRDIHBO	244089-19-8	95	*	*	*		
2,2-Dibromodihydrobetulonic acid / DIBRDIHBO	1379668-42-4	95	*	*	*		
2,2-Difluorodihydrobetulonic acid / DIFDIHBO	1772632-26-4	95	*	*	*		
2,2-Difluorodihydrobetulinic acid / DIFDIHBI	1772632-28-6	95	*	*	*		
Methyl dihydrobetulonate / MEDIHBO [#]	20066-05-1	99	*				
Dihydrobetulin / DIHBE [#]	7372-31-8	98	*	*	*		
Platanic acid /KPLA	6060-06-6	95	*	*	*	*	
Acetyl platanic acid / ACPLA	26581-14-6	90	*	*	*	*	

Compounds oleanane type

Allobetulin /ALIN [#]	1617-72-7	95	*	*	*	*	*
Allobetulon / ALON	28282-22-6	95	*	*	*	*	*
2-Bromoallobetulon / BRALON	120663-47-0	95	*	*	*		
2,2-Dibromoallobetulon / DIBRALON	103366-00-3	95	*	*	*		
Oleanolic acid / OLA	508-02-1	98	*	*	*	*	
Oleanonic acid / OLO	17990-42-0	95	*	*	*		
Methyl oleanonate / MEOLO	1721-58-0	98	*	*	*		
Ethyl oleanonate / ETOLO	105342-33-4	98	*	*	*		
Acetyl oleanolic acid / ACOLA	4339-72-4	98	*	*	*	*	
Erythrodiol / ERO	545-48-2	98	*	*	*		
Morolic acid / MOROLI	559-68-2	95	*	*			
Moronic acid / MORONO	6713-27-5	95	*	*			

Compounds ursane type

Ursolic acid / URA	77-52-1	98	*	*	*	*	
Ursonic acid / URO	6246-46-4	95	*	*	*	*	
Uvaol / UVO	545-46-0	98	*	*	*		



Betulinines - RNDr. Jan Šarek, Ph.D.

Manufacturing, R&D, import and sales of chemicals

Comp. ID.: 74 38 06 30, Tax No.: CZ 74 02 23 55 77

Product list - 2020

Substance / catalog name	Catalog no. ¹	Purity	Quantity				
			1 g	5 g	10 g	100 g	1 kg and more

Compounds taraxastane type

Heterobetulin / HEBE	508-81-6	98	*	*	*	*
Heterobetulin diacetate / HEBEAC2	38602-40-3	98	*	*	*	*
Heterobetulinic acid / HEBEBI ³	851207-88-0	95	*	*	*	
Heterobetulonic acid / HEBEBO ³	946600-73-3	95	*	*		

Compounds friedelane type

Friedelin / FRI	559-74-0	98	*	*	*	
Epifriedelanol / EPIFRIOL	16844-71-6	98	*	*	*	

Triterpenic extracts

ethanolic extract of birch bark (dry)						request
ethanolic extract of plane tree (dry)						request

Aqueous solutions of triterpenoids

Platanic acid /KPLA, 3% aq. solution	6060-06-6	-	*	*	*	*
Betulinic acid / KBI, 3% aq. solution	472-15-1	-	*	*	*	*
21-oxo acid / AC21-OXO, 3% aq. solution	374901-99-2	-	*	*	*	*

Compounds other type

2H-furo[2,3-c]pyran-2-one / Smoke 3 ^{#,2}	857054-03-6	95	*	*	*	*
3-methyl-2H-furo[2,3-c]pyran-2-one / Smoke 1 ^{#,2}	857054-02-5	95	*	*	*	*
Growth and germination stimulant ²	857054	--				*
<i>N,N,N',N'</i> -tetraoctyldiglycolamide / TODGA [#]	342794-43-8	95	*	*	*	*
solketyl chloroformate	28863-62-9	95	*	*	*	*
solketal (racemic)	100-79-8	98				*
levoglucosan (1,6-anhydro-β-D-glucose)	498-07-7	95	*	*	*	*
Berenika (new gametocide)	1839661-73-2	95				*

¹ Catalogue numbers are identical with CAS RN; CAS RN is registered trademark of ACS.

² Product is not available in the U.S., Canada, South Africa and Australia due to territorial patent protection.

³ Product is not available in the U.S. due to territorial patent protection.

[#] We are able to synthesize selectively labelled compounds with stable isotopes on demand.

Terms of payment are in consideration with our General Commercial Terms and Condition (available at www.betulinines.com/podminky.pdf).