

GLUCOSINOLATES

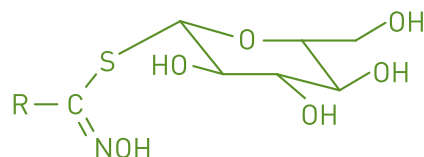
CANCER RESEARCH CROP RESEARCH BUILDING BLOCKS FOOD RESEARCH

cfm

Oskar Tropitzsch

DESULFO GLUCOSINOLATES

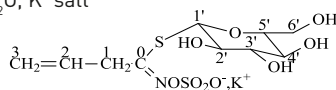
All our intact glucosinolates are also available as desulfo glucosinolates.



Sinigrin, potassium salt

Prop-2-enylglucosinolate, H₂O, K⁺ salt

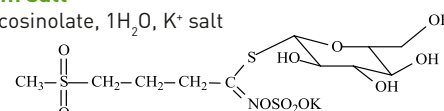
CAS No. 3952-98-5
Code 7500587
Mol weight 415,5 g/mole
Formula C₁₀H₁₆KNO₉S₂*H₂O



Glucocheirolin, potassium salt

3-(Methylsulfonyl)propylglucosinolate, 1H₂O, K⁺ salt

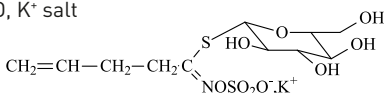
CAS No. 15592-36-6
Code 7500349
Mol weight 495,5 g/mole
Formula C₁₁H₂₀KNO₁₁S₃*H₂O



Gluconapin, potassium salt

But-3-enylglucosinolate, H₂O, K⁺ salt

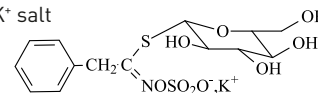
CAS No. 19041-09-9
Code 7500386
Mol weight 429,5 g/mole
Formula C₁₁H₁₈KNO₉S₂*H₂O



Glucotropaeolin, potassium salt

Benzylglucosinolate, H₂O, K⁺ salt

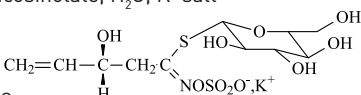
CAS No. 5115-71-9
Code 7500723
Mol weight 465,5 g/mole
Formula C₁₄H₁₈KNO₉S₂*H₂O



Progoitrin, potassium salt

[2R]-2-Hydroxybut-3-enylglucosinolate, H₂O, K⁺ salt

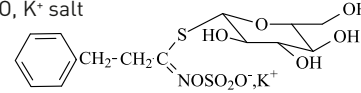
CAS No. 585-95-5
Code 7500844
Mol weight 445,5 g/mole
Formula C₁₁H₁₈KNO₁₀S₂*H₂O



Gluconasturtiin, potassium salt

Phenethylglucosinolate, H₂O, K⁺ salt

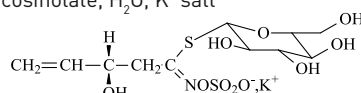
CAS No. 499-30-9
Code 7500703
Mol weight 479,5 g/mole
Formula C₁₅H₂₀KNO₉S₂*H₂O



Epiprogoitrin, potassium salt

[2S]-2-Hydroxybut-3-enylglucosinolate, H₂O, K⁺ salt

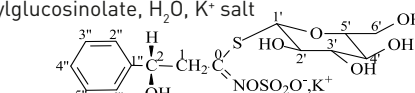
CAS No. 19237-18-4
Code 7500390
Mol weight 445,5 g/mole
Formula C₁₁H₁₈KNO₁₀S₂*H₂O



Glucobarbarin, potassium salt

[2S]-2-Hydroxy-2-phenethylglucosinolate, H₂O, K⁺ salt

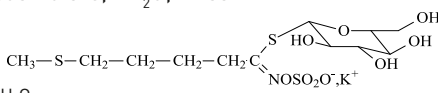
CAS No. 21087-78-5
Code 7500420
Mol weight 495,5 g/mole
Formula C₁₅H₂₀KNO₁₀S₂*H₂O



Glucoerucin, potassium salt

4-(Methylthio)butylglucosinolate, 1H₂O, K⁺ salt

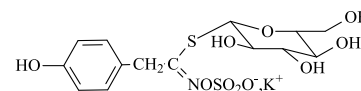
CAS No. 15592-37-7
Code 7501090
Mol weight 477,5 g/mole
Formula C₁₂H₂₂KNO₉S₃*H₂O



Sinalbin, potassium salt

p-Hydroxybenzylglucosinolate, H₂O, K⁺ salt

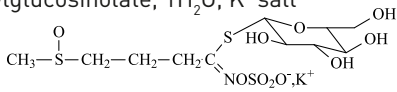
CAS No. 19253-84-0
Code 7500391
Mol weight 481,5 g/mole
Formula C₁₄H₁₈KNO₁₀S₂*H₂O



Glucoiberin, potassium salt

3-(Methylsulfinyl)propylglucosinolate, 1H₂O, K⁺ salt

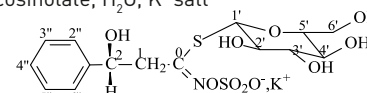
CAS No. 554-88-1
Code 7500812
Mol weight 479,5 g/mole
Formula C₁₁H₂₀KNO₁₀S₃*H₂O



Glucosibarin, potassium salt

[2R]-2-Hydroxy-2-phenethylglucosinolate, H₂O, K⁺ salt

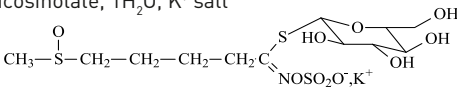
CAS No. 144491-25-8
Code 7500325
Mol weight 495,5 g/mole
Formula C₁₅H₂₀KNO₁₀S₂*H₂O



Glucoraphanin, potassium salt

4-(Methylsulfinyl)butylglucosinolate, 1H₂O, K⁺ salt

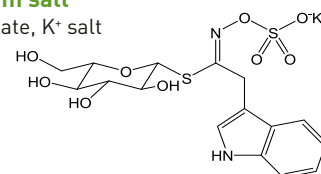
CAS No. 21414-41-5
Code 7500423
Mol weight 493,5 g/mole
Formula C₁₂H₂₂KNO₁₀S₃*H₂O



Glucobrassicin, potassium salt

3-Indolmethylmethylglucosinolate, K⁺ salt

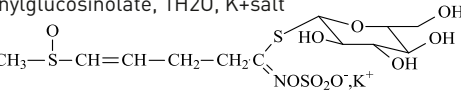
CAS No. 4356-52-9
Code 7500602
Mol weight 486,26 g/mole
Formula C₁₆H₁₉KN₂O₉S₂



Glucoraphenin, potassium salt

4-(Methylsulfinyl)but-3-enylglucosinolate, 1H₂O, K⁺ salt

CAS No. 28463-24-3
Code 7500489
Mol weight 491,5 g/mole
Formula C₁₂H₂₀KNO₁₀S₃*H₂O



Rapeseed glucosinolate mixture

Mixture of glucosinolates as occurring in oilseed rape (*Brassica napus* L.)

Progoitrin, gluconapin, glucobrassicinapin, gluconapoleiferin, glucoalyssin, glucoraphanin, gluconasturtiin, 4-hydroxyglucobrassicin