System Settings

1) Check, if you have set a dot as a decimal separator in your Windows system as well as in Microsoft Office.

If you have set a comma decimal separator, please change it to dot.

2) Allow the access to VBA Project for changes

Alicrosoft Visual Basic for Applications - ClasCalc_02g03.xlsm [[running]	
File Edit View Insert Format Debug Bun Tools	Add-Ins Window Help	
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Project - ClasCalc02g01 ×		
B) Sheet1 (Input)		
Sheet2 (Positive)		
- #) Sheet3 (Negative		
ThisWorkbook		
E-S Forms		
- I UserForm2		
- III UserForm3 II	u ClasCalc, 02g93.stsm - Module2 (Code)	- E #
UserForm4	(General) – Usoniugaty_seznam	•
UserForm6	Public conjNo, F As Integer: Public definedConj	
UserForm7	Public contabr(80) As String	-
🗄 😁 Modules	Fublic conjF(80) As String Run-time error '100%:	
- Module2	Public conjEX(60) As Double Programmatic access to Visual Basic Project is not trusted	
- A Module3	Public conjName (60) As String: Public conjReart Sub konjugacy serama ()	
	Set VBComp = ThisWorkbook.VBProject.VBComponents	
- A Modules *	conjAbr(1) = "Hex": conjF(1) = "C6H12O6": conjF cct(1) = 1	
	conj&br(2) = "Rham": conjf(2) = "C6H1205": conjf conj&br(3) = "Xy(1"; conjf(3) = "C5H1205": conjf conj&conj&conjf(3) = "Xy(1"; conjf(3) = "C5H1205": conjf conj&conjf(3) = "Xy(1"; conjf(3) = "C5H1205": conjf conjf(3) = "Xy(1"; conjf(3) = "C5H1205": conjf conjf conjf(3) = "Xy(1"; conjf(3) = "C5H1205": conjf conjf(3) = "Xy(1"; conjf(3) = "C5H1205": conjf conjf(3) = "C5H1205": conjf conjf(3) = "Xy(1"; conjf(3) = "C5H1205": conjf	
Properties - Sheet1 X	conjaka (6) - Agat conja (7) - Conja (7) - Conja Conja Conja Conjaka (7) - Conjaka (7)	
Sheet1 Worksheet	conjAbr(5) = "OH": conjF(5) = "OH": conjK(5) = = = = = = = = = = = = = = = = = = =	
Alphabetic Categorized	conjkbr(6) = "mal": conjF(6) = "C3H404": conjE(f) = 104701046: conjiame(6) = "malonic addit": ConjReact(6) = 1 conjkbr(7) = "Cyst": conjF(7) = "C3H7025": conjE(7) = 117.019751: conjiame(7) = "cystenie": conjReact(7) = 1	
(Marrie) Sheet1	conjAdc(/) = "vy#": conjc() = "LaH (MU2#): conjLM(/) = 141.04951: conjAmme(/) = "cy#telne": conjAmetc(/) = 1 conjAdc(8) = "Gily": conjc(8) = "C2BN02": conjLM(6) = 75.032209: conjName(8) = "glyzine": conjRedc(7) = 1	
DisplayPageBreak/False DisplayRightToLefFalse	conjAbr(9) = "GSH": conjF(9) = "C10H17N3065": conjEM(9) = 307.083809: conjName(9) = "glutathione": conjReact(9) = 1	
EnableAutoPilter False	conjAbr(10) = "Ac": conjF(10) = "C2H402": conjEN(10) = 60.02113: conjName(10) = "acetic acid": conjReact(10) = 1	
EnableCalculation True	<pre>conjkbr(1) = "61n": conjF(1) = "C5H101203": conjKh(1) = 146.068143: conjKham(1) = "glutamine": conjKeat(1) = 1 conjkbr(1) = "5031": conjF(2) = "5031": conjKh(2) = 80.564642: conjKham(1) = "sulforme": conjKeat(1) = 2</pre>	
EnableFormatConTrue	conjAbr(13) = "GLCA": conjF(13) = "GCH1007": conjEM(13) = 194.042655: conjName(13) = "glucuronic acid": conjReact(13) = 1	
EnableOutlining False EnablePtvotTable False	conjAbr(14) = "Val": conjF(14) = "C5H11NO2": conjEM(14) = 117.078979: conjName(14) = "valine": conjReact(14) = 1	
EnableSelection 1-xIUnlockedCr	<pre>conjAbr(15) = "Mis": conj7(15) = "CeHNBIO2": conjEH(15) = 155.069477: conjName(15) = "histidine": conjReact(15) = 1 conjAbr(16) = "Mis": conj7(15) = "CSHIBIO2": conjEH(16) = 165.078975: conjName(16) = "phenylalmine": conjReact(16) = 1</pre>	
Name Input	conjAbr(19) = -rne*: conjr(10) = -cmiin02*: conjr(10) = 105.07875: conjrame(15) = -fileurine*: conjrame(17) = 1 conjAbr(17) = "Leu": conjr(17) = "c6H13002": conjr(15)(17) = 131.094629: conjrame(17) = "Leurine*": conjrame(17) = 1	
ScrollArea StandardWidth 8.43	conjAbr(18) = "Lys": conjF(18) = "C6H14N2O2": conjEN(18) = 146.105528: conjName(18) = "lysine": conjReact(18) = 1	
Visible -1 - xiSheetVisib	conjAbr(19) = "Arg": conjF(19) = "C6H14N402": conjEM(19) = 174.111676: conjName(19) = "arginine": conjReact(19) = 1	
	conj&br(2) = "%la": conj7(2) = "CHTMO2": conj2M(2) = 99.047679: conj3Mamc(2) = "alanine": conj8eat(2) = 1 conj&br(2) = "%la": conj7(2) = "CHTMO2": conj2M(2) = 132.0534983: conj3Mamc(2) = "asparagine": conj8eat(2) = 1	
	conjakr(z) = kai: conjr(z) = Cell7803"; conjzet(z) = 17.042594; conjkame(z) = "asparty actif"; conjReact(z) = 1	
	conjAbr(23) = "Glu": conjF(23) = "C5H9N04": conjEM(23) = 147.053159: conjName(23) = "glutamic acid": conjReact(23) = 1	
	conjAbr(24) = "Mec": conjF(24) = "C5H1H0C2*: conjEM(24) = 149.051051: conjAbme(24) = "methoinine": conjAecat(24) = 1 conjAbr(25) = "Frovi conjF(25) = "C5H9H0C2": conjEM(25) = 115.063325: conjAmme(25) = "mproline": conjAecat(25) = 1	_
	conjaku(26) = "FO": conje(26) = "Control": conject(26) = 115.0432594: conjlake(26) = "metine": conject(26) = 1 conjaku(26) = "Se": conject(26) = "CSITNOS": conject(26) = 105.042594: conjlake(26) = "metine": conject(26) = 1	
	conjAbr(27) = "Thre": conjF(27) = "C4H9NO3": conjEN(27) = 119.058244: conjName(27) = "threonine": conjReact(27) = 1	
	conjAbr(28) = "Trp": conjF(28) = "Cl1H12M202": conjEM(28) = 204.089878: conjName(28) = "tryptophan": conjReact(28) = 1	
	conjAbr(29) = "Tyr": conjF(29) = "C9H11NO3": conjEN(29) = 181.073894: conjName(29) = "tyrosine": conjReact(29) = 1	
		<u>•</u> //:
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If the following message will appear, you have to allow programmatic access to VBA.

If you decided to continue, please take the following steps:

Click on **End** button.

Go to File>Options>Trust Center

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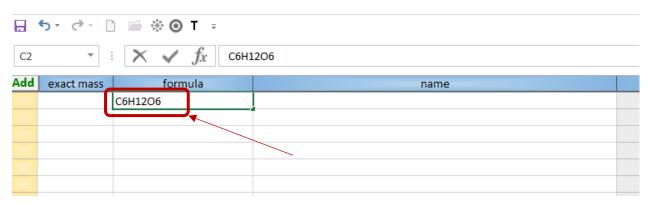
Check Trust Access to VBA Project Object Model

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Getting start

Fill in the molecular formulas (a) or exact mass (b) of searched compounds in the appropriate column. All other items ('Name', 'Comments') are optional.

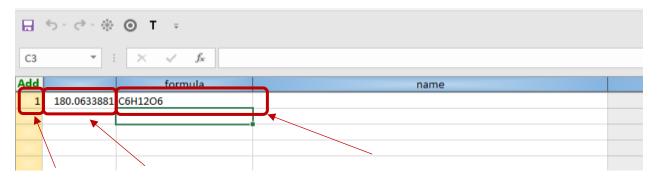
(a) formula



The format of the formula (number of the chemical element symbols, their order, font, upper or lower case...) can be arbitrary and it will be automatically corrected to the standard format according to Hill notation after leaving the cell (by **Enter** or cursor keys or mouse click).

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Add	formula	name	
	Ccchhh2C3hh4oOOh2O3H		

After leaving the cell, corresponding exact mass will be computed and issue number in the first yellow cell will show. Check if issue number column is visible. If not, the issue will not be processed. The issue number can be shown/hide by **Left Mouse Double Click** or **Enter**.



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1	180.0633881	C6H12O6	galactose	

You can add the compound name to the appropriate column.

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	180.0633881	C6H12O6	galactose	
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Then continue by clicking to 'Add' button in the upper left corner.

In the following window you can select the type of the adduct(s), the polarity and optionally dimer ions.

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C12	▼ : × √ f _x						
Add			name			comments	
1	180.0633881 C6H12O6	galactose	Negative adducts/losts Defined adducts IF A- Image: Charaet and the comparison of the comparison				
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The results will be shown on new sheets which will be added after **Do** button click.

The Results are represented as a common Excel data.

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+ H]*	181.0712																											
+ H3O]*	199.0818																											
+ Na]*	203.0532																											
+ K]*	219.0271																											
+ NH4]*	198.0978																											
+ CH3OHH]*																												
+ CH3CNH]*	222.0978																											

The table arrangement can be simply changed by transposition via click on **T** button in Quick Access toolbar:

