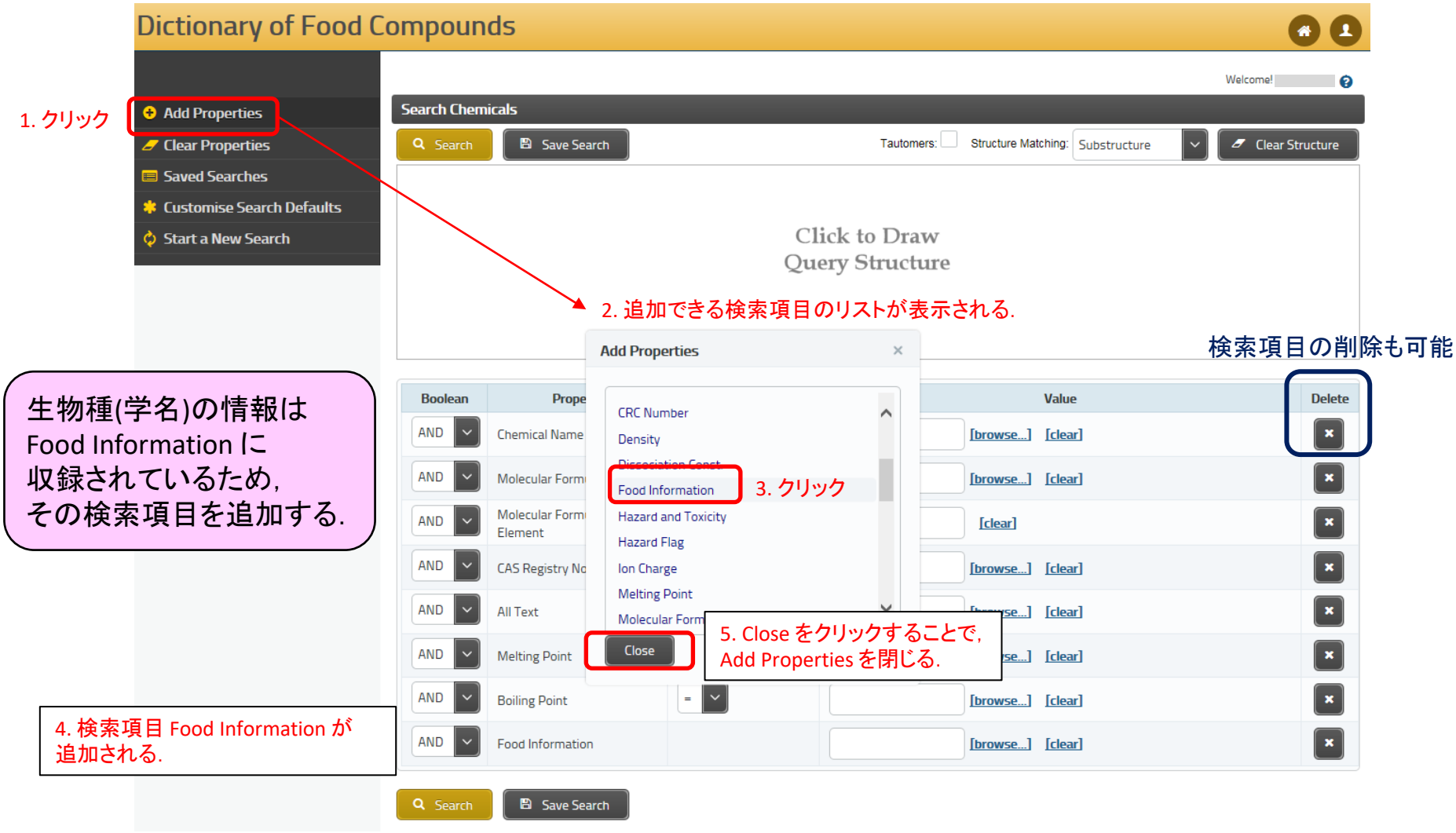
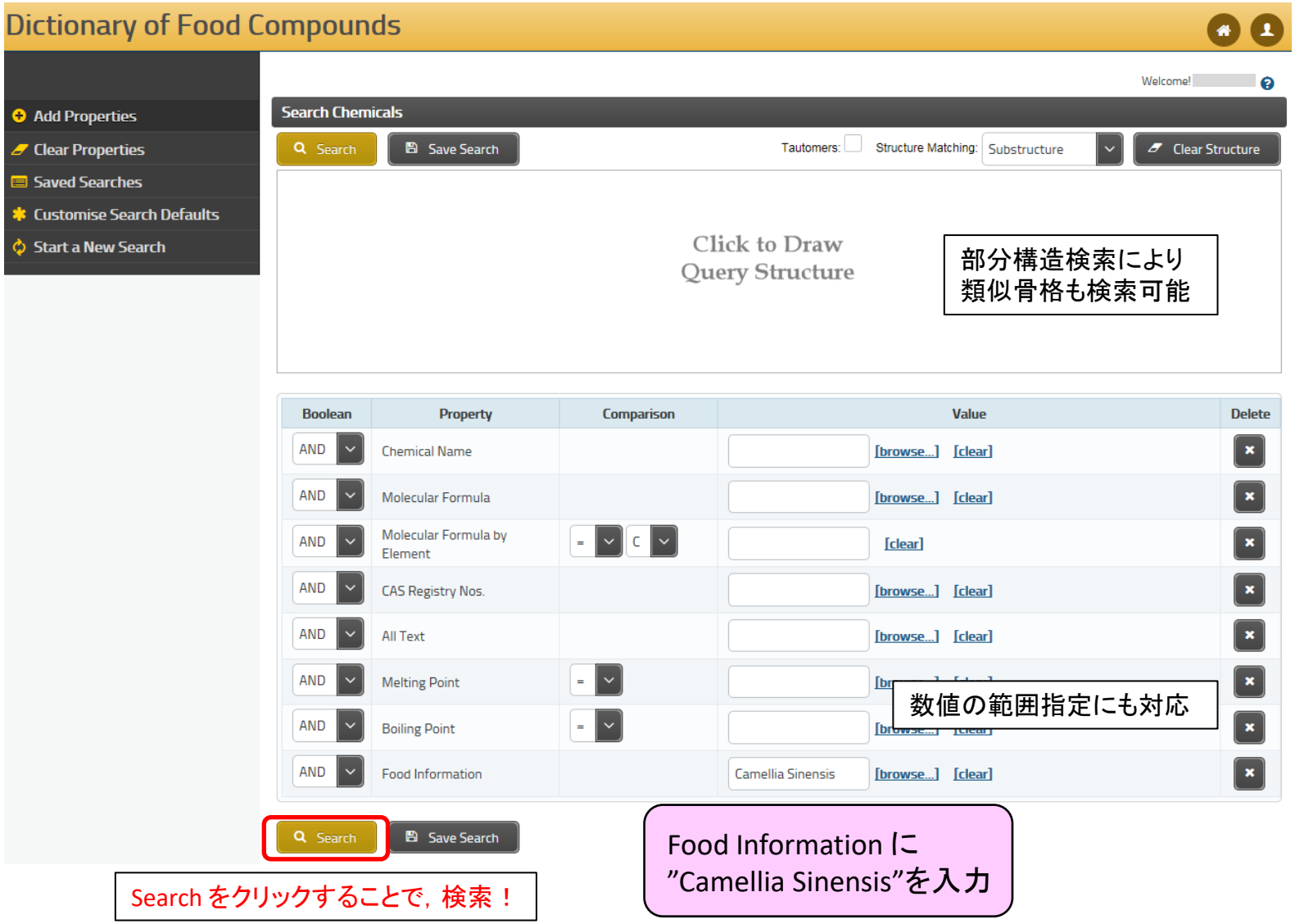
1. 茶 (*Camellia Sinensis*) の含有化合物の検索方法

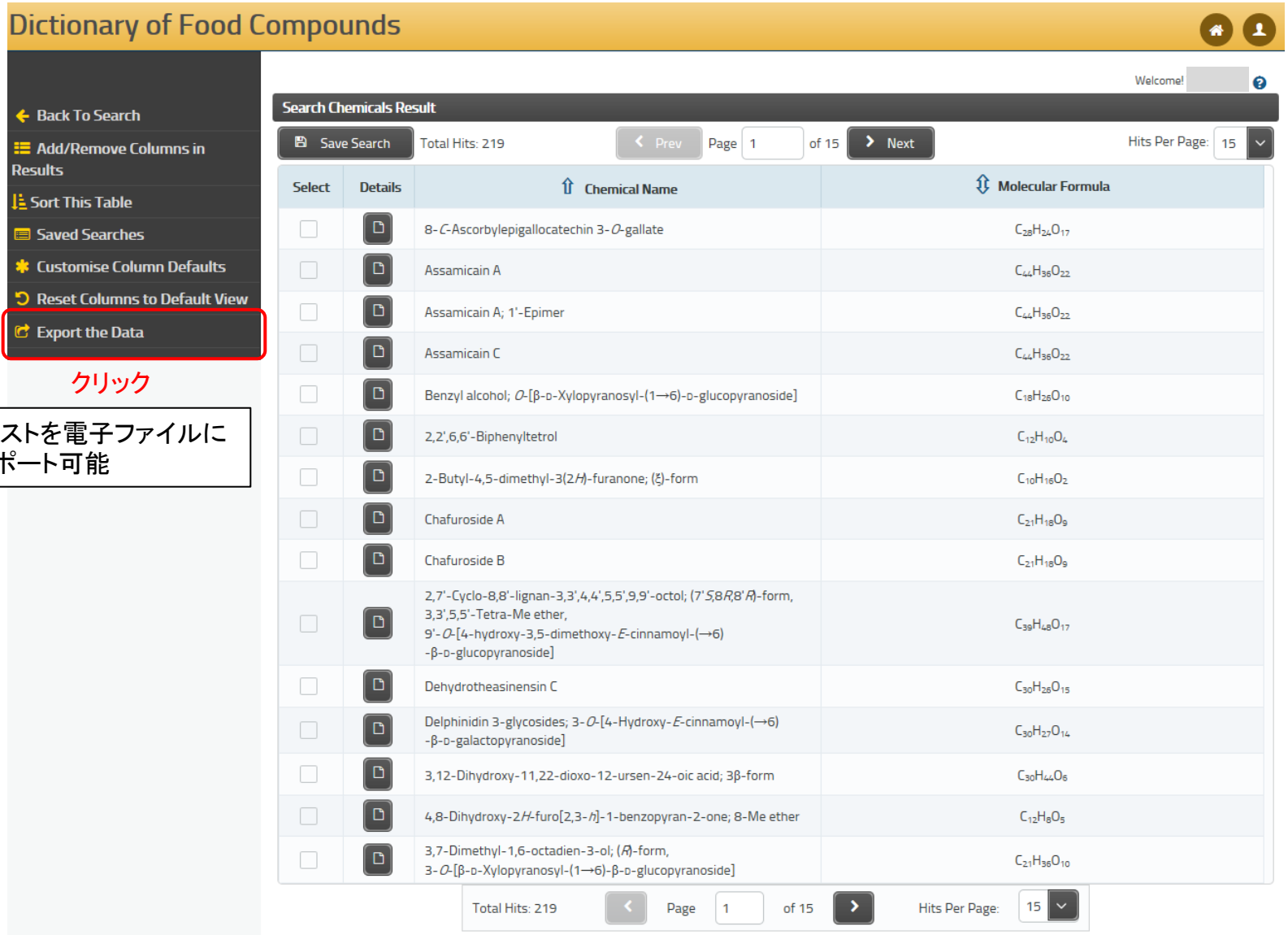
検索フィールドのカスタマイズ



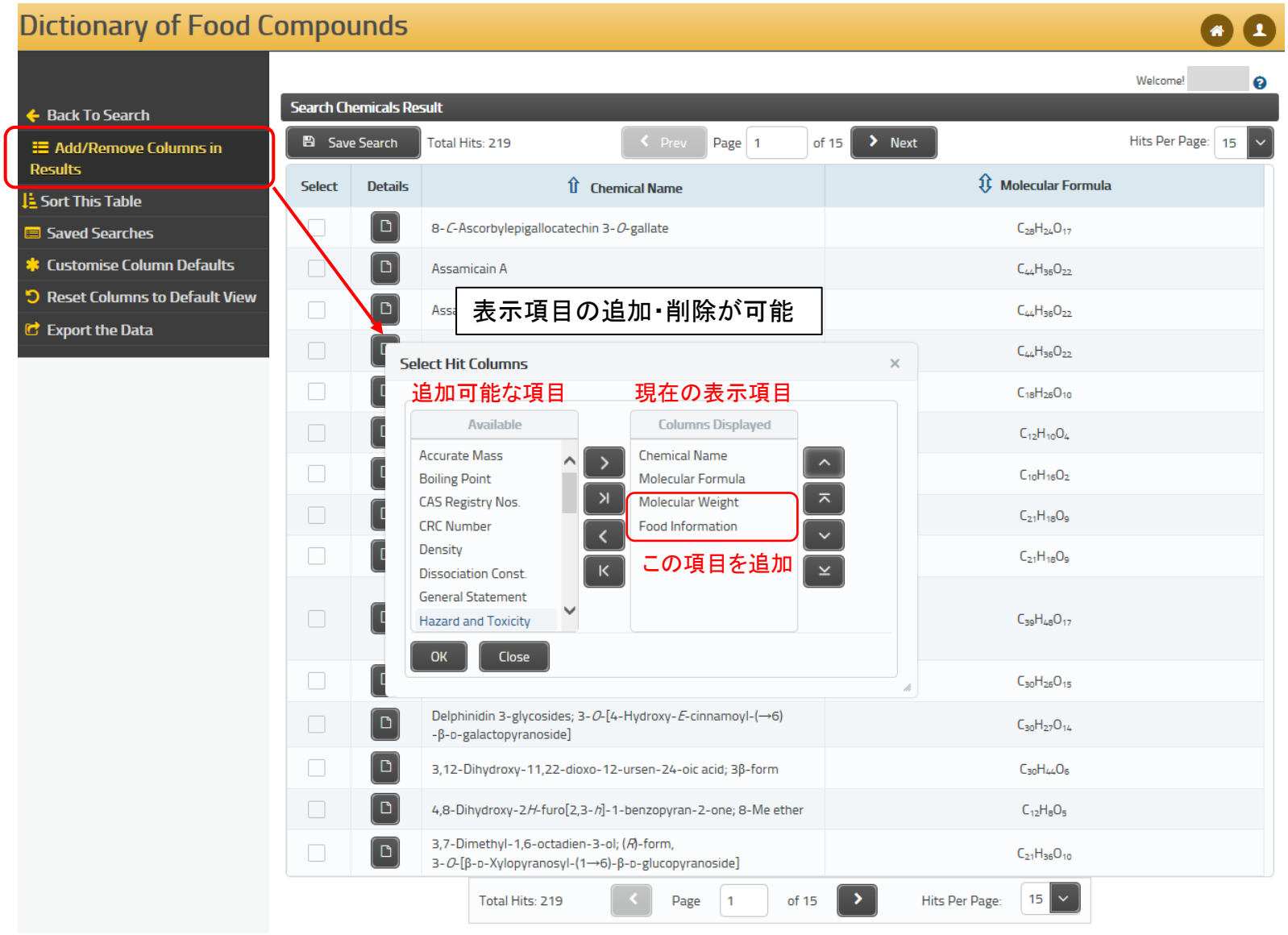
生物種(学名)の入力


Dictionary of Food Compounds
Add Properties
Clear Properties
Saved Searches
Customise Search Defaults
Start a New Search
Welcome!
Search Chemicals
Search
Save Search
Tautomers:
Structure Matching:
Substructure
Clear Structure
Click to Draw
Query Structure
部分構造検索により
類似骨格も検索可能
Boolean
Property
Comparison
Value
Delete
AND
Chemical Name
[browse...] [clear]
Molecular Formula
Molecular Formula by Element
C
[clear]
CAS Registry Nos.
All Text
Melting Point
Boiling Point
数値の範囲指定にも対応
Food Information
Camellia Sinensis
Search
Save Search
Search をクリックすることで，検索！
Food Information に
”Camellia Sinensis”を入力

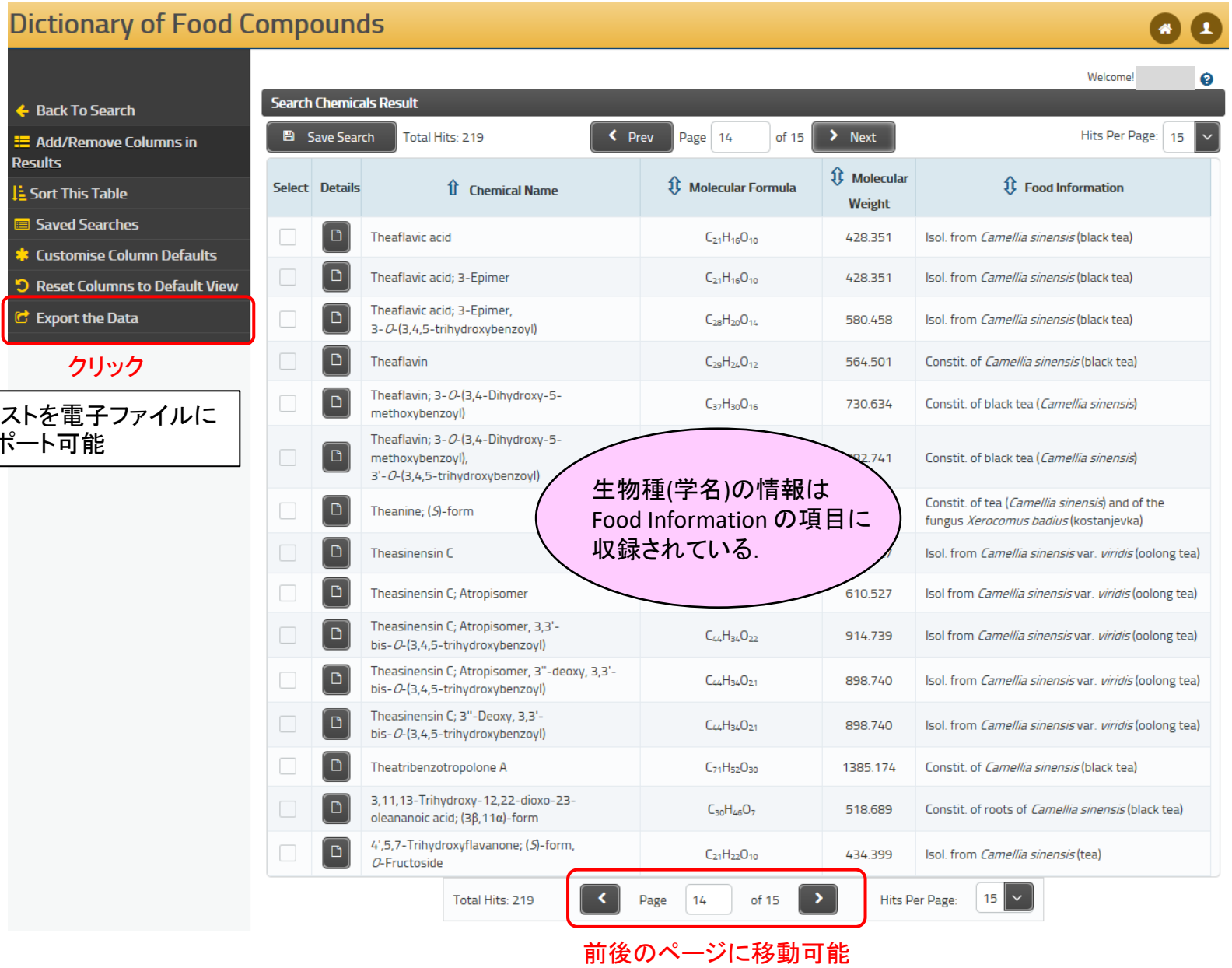
検索結果(ヒットリスト)の表示



表示項目の追加方法


Dictionary of Food Compounds
Welcome!
Back To Search
Add/Remove Columns in Results
Sort This Table
Saved Searches
Customise Column Defaults
Reset Columns to Default View
Export the Data
クリック
Search Chemicals Result
Save Search
Total Hits: 219
Prev
Page 1 of 15
Next
Hits Per Page: 15
Select
Details
Chemical Name
Molecular Formula
8-C-Ascorbylepigallocatechin 3-O-gallate
C28H24O17
Assamicain A
C44H36O22
C44H36O22
C44H36O22
C18H26O10
C12H10O4
C10H16O2
C21H18O9
C21H18O9
C39H48O17
C30H26O15
Delphinidin 3-glycosides; 3-O-[4-Hydroxy-E-cinnamoyl-(→6)-β-D-galactopyranoside]
C30H27O14
3,12-Dihydroxy-11,22-dioxo-12-ursen-24-oic acid; 3β-form
C30H44O6
4,8-Dihydroxy-2H-furo[2,3-h]-1-benzopyran-2-one; 8-Me ether
C12H8O5
3,7-Dimethyl-1,6-octadien-3-ol; (R)-form, 3-O-[β-D-Xylopyranosyl-(1→6)-β-D-glucopyranoside]
C21H36O10
表示項目の追加・削除が可能
Select Hit Columns
追加可能な項目
現在の表示項目
Available
Accurate Mass
Boiling Point
CAS Registry Nos.
CRC Number
Density
Dissociation Const.
General Statement
Hazard and Toxicity
Columns Displayed
Chemical Name
Molecular Formula
Molecular Weight
Food Information
この項目を追加
OK
Close
Total Hits: 219
Page 1 of 15
Hits Per Page: 15

項目追加後のヒットリスト



2. 化合物のレコード表示方法