THEORY OF
CUSTOM FIELDS
in Empower CDS

PART 1 - FIELD TYPES

Field Type
Defines which object the Custom Field refers to and where it appears in Empower

Learn Empower – Save Time for What Truly Matters

Custom Fields
FIELD TYPES

Input Fields

Used to enter additional information or values for further calculations

Field Type

○ Sample   ○ Result   ○ Peak

○ Sample Set ○ Component ○ Distribution

Custom Fields
FIELD TYPES

Output Fields

Used to perform calculations and evaluations

Custom Fields

INPUT FIELD TYPES

Sample

- Applies to a single sample line
- Additional column in a sample set

Examples:
Batch, Storage Conditions

Custom Fields
INPUT FIELD TYPES

Sample Set

- Applies to the entire sample set

- Appears in the Sample Set Information Window

Examples:
Deviation Nr, Labjournal Nr

Custom Fields
INPUT FIELD TYPES

Component

- Applies to each component in the component editor

- Appears in the Component Editor Window as a separate tab next to Value & Purity tabs

- To be used in further calculations

Examples:
Factor, Molecular Weight

Custom Fields
OUTPUT FIELD TYPES

Peak

- Relates to each integrated peak in the chromatogram

- Appears in the Peaks Table by Review

Examples:
Amount/Factor, Evaluation - is the Peak Area > LOD

Custom Fields
OUTPUT FIELD TYPES

Result

- Relates to a single result for the entire chromatogram

- Appears in the Results window by Review

Examples:
Sum of Impurities-Amounts, Minimum Area

Custom Fields
OUTPUT FIELD TYPES

Distribution

- Relates to each slice of a peak

- GPC/V option only

Empower Questions?

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> Most trainings don't reach the lab.
> Our start in the lab.

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