

Metadata Specifications: Other Reagents

Importance 1: Required, 2: Required if available, 3: Optional
Common Fields Fields that are common across all LINCS metadata standards
Custom Fields Fields that are unique to a single LINCS metadata standard or common across only a subset of them

Common Fields

LINCS Field Name	Related to	Description	Comments	Importance
OR_LINCS_ID	Canonical	Unique LINCS internal identifier	LINCS internal ID; This is a batch independent ID	1
OR_Name	Canonical	The name of the reagent	Should correspond to existing names as much as possible; Batch independent name	1
OR_Alternative_Name	Canonical	Other relevant names	synonymous or alternative names, but only significant difference	2
OR_Alternative_ID	Canonical	Other relevant IDs for reagents	-	2
OR_Center_Canonical_ID	Canonical	LINCS DSGC-specific canonical ID. This will be assigned by a given LINCS DSGC according to its reagent registration scheme.	-	1
OR_Relevant_Citations	Canonical	Reference for the reagent regarding derivation and/or validation (not application)	-	2
OR_Center_Name	Batch	Name of the LINCS Center that is using the reagent	-	1
OR_Center_Batch_ID	Batch	LINCS DSGC-specific batch ID. This will be assigned by a given LINCS DSGC according to its reagent registration scheme.	-	1
OR_Provider_Name	Batch	Name of vendor (provider) that supplied the reagent	Vendor(s) or provider	1
OR_Provider_Catalog_ID	Batch	ID or catalog number assigned to the reagent by the vendor or provider	Reagent provider's ID	1
OR_Provider_Batch_ID	Batch	Vendor/Provider batch ID number; Batch or lot number assigned to the reagent by the vendor or provider	-	1

Custom Fields

OR_Information_Source	Canonical	If available, the name of a major reagent registry or ontology that serves as an information source regarding the identity and/or biochemical composition of the reagent.	e.g. "MESH"	2
OR_Information_Source_ID	Canonical	Identifier assigned by the information source (registry or ontology).	e.g. "D003911"	2