Tables   Relationships   Utility Tables   Constraints   Anomalies   Columns   Donate

Table wholecellkb.public.public_metabolite

Generated by
SchemaSpy

☐ Related columns ☐ Constraints ☐ Comments ☑ Legend

Column	Type	Size	Nulls	Auto	Default	Children	Parents
parent_ptr_molecule_id	int4	10				public_coenzymeparticipant public_gene public_metabolite_biomass_composition public_metabolite_map_coordinates public_prostheticgroupparticipant	public_molecule
traditional_name	text	2147483647					
iupac_name	text	2147483647					
empirical_formula	text	2147483647					
smiles	text	2147483647					
charge	int4	10					
is_hydrophobic	bool	1					
volume	float8	17,17	√		null		
deltag_formation	float8	17,17	√		null		
pka	float8	17,17	√		null		
pi	float8	17,17	√		null		
log_p	float8	17,17	√		null		
log_d	float8	17,17	√		null		
media_composition_id	int4	10	√		null		public_mediacomposition

Legend: SOURCEFORGE.NET

Primary key columns
Columns with indexes
Excluded column relationships
< n > number of related tables

Table contained 0 rows at Mon Mar 09 18:21 CET 2015

Indexes:

Column(s)	Type	Sort
parent_ptr_molecule_id	Primary key	Asc
media_composition_id	Performance	Asc

Close relationships within ⦿ one ◯ two degrees of separation**:**

pka	float8[17,17]
pi	float8[17,17]
log_p	float8[17,17]
log_d	float8[17,17]

public_mediacomposition	
id	
concentration	
is_diffused	
	0 rows	2 >

media_composition_id	int4[10]
< 2	0 rows	5 >

metabolite_id	
metabolitemapcoordinate_id	
< 2	0 rows	

public_prostheticgroupparticipant	
id	
metabolite_id	
compartment_id	
coefficient	
< 2	0 rows	2 >

Generated by SchemaSpy