Asset#	Relationship	Settings	InputName (user choice)	InputID, node normalized	OutputID	UI	Expected Result / Suggested Comparator	MolePro
Asset:1	Treats	Inferred	alcoholic hepatitis	MONDO:0001505	PUBCHEM.COMPOUND:107526	(2r,3s,4r,5r)-2,3,4,5,6-pentahydroxyhexanal	D(+)-Glucose	dextrose
Asset:2	Treats	Inferred	alcoholic hepatitis	MONDO:0001505	PUBCHEM.COMPOUND:11547499	2-(4-chloro-3-(3-(1-hydroxycycloheptyl)propa	CE-224535	CE-224535
Asset:3	Treats	Inferred	alcoholic hepatitis	MONDO:0001505	Drugbank:db00260	Drugbank:db00260	Cycloserine	levcycloserine
Asset:4	Treats	Inferred	alcoholic hepatitis	MONDO:0001505	PUBCHEM.COMPOUND:2833	N-(1,2,3,10-tetramethoxy-9-oxo-5,6,7,9-tetrah	Colchicine	colchicine
Asset:5	Treats	Inferred	alcoholic hepatitis	MONDO:0001505	Drugbank:db03708	Drugbank:db03708	Adenosine 5'-phosphosulfate	adenosine phosphosulfate
Asset:6	Treats	Inferred	alcoholic hepatitis	MONDO:0001505	PUBCHEM.COMPOUND:49863538	Unk-n(meso3h)dab(meso3h)-unk-dab(meso3	colistimethate	COLISTIMETHATE
Asset:7	Treats	Inferred	alcoholic hepatitis	MONDO:0001505	PUBCHEM.COMPOUND:6473881	(1aR,7aS,10aS,10bS)-1a,5-dimethyl-8-methyl	parthenolide	parthenolide
Asset:8	Treats	Inferred	Peptic Ulcer Perforati	MONDO:0004260	PUBCHEM.COMPOUND:16133850	Forteo	Teriparatide	teriparatide
Asset:9	Treats	Inferred	Peptic Ulcer Perforati	MONDO:0004260	PUBCHEM.COMPOUND:11583880	5-Cholesten-3beta-25-diol-3-sulfate	Larsucosterol	LARSUCOSTEROL
Asset:10	Treats	Inferred	Peptic Ulcer Perforati	MONDO:0004260	PUBCHEM.COMPOUND:10954115	(2S,3R,4S,5S)-2,3,4,5,6-pentahydroxyhexana	L-Glucose	levoglucose
Asset:11	Treats	Inferred	Peptic Ulcer Perforati	MONDO:0004260	PUBCHEM.COMPOUND:7847	Acrolein	propenal	acrolein
Asset:12	Treats	Inferred	Gastroesophageal Ri	MONDO:0007186	PUBCHEM.COMPOUND:441347	Reglan	Metoclopramide	metoclopramide hydrochloride
Asset:13	Treats	Inferred	Gastroesophageal Ri	MONDO:0007186	PUBCHEM.COMPOUND:5039	Zantac	Ranitidine	ranitidine
Asset:14	Treats	Inferred	Gastroesophageal Ri	MONDO:0007186	PUBCHEM.COMPOUND:4513	Axid Ar	Nizatidine	nizatidine
Asset:15	Treats	Inferred	Gastroesophageal Ri	MONDO:0007186	PUBCHEM.COMPOUND:6336690	Gaviscon	Aluminum hydroxide; magnesium t	Gaviscon
Asset:16	Treats	Inferred	Gastroesophageal Ri	MONDO:0007186	PUBCHEM.COMPOUND:174	1,2-ethanediol	Ethylene Glycol	macrogol
Asset:17	Treats	Inferred	Gastroesophageal Ri	MONDO:0007186	PUBCHEM.COMPOUND:56842000	Talcid	Hydrotalcite	Hydrotalcite
Asset:18	Treats	Inferred	Gastroesophageal Ri	MONDO:0007186	PUBCHEM.COMPOUND:135398738	Dtic-dome	Dacarbazine	dacarbazine
Asset:19	Treats	Inferred	Cowden Disease	MONDO:0016063	PUBCHEM.COMPOUND:5352062	Istodax	Romidepsin	romidepsin
Asset:20	Treats	Inferred	Cowden Disease	MONDO:0016063	PUBCHEM.COMPOUND:47289	4-(N-Nitrosomethylamino)-1-(3-pyridyl)-1-buta	NNK	4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanone
Asset:21	Treats	Inferred	Cowden Disease	MONDO:0016063	PUBCHEM.COMPOUND:24963252	(r)-3-(2,3-dihydroxypropyl)-6-fluoro-5-(2-fluor	TAK-733	TAK-733
Asset:22	Treats	Inferred	Cowden Disease	MONDO:0016063	PUBCHEM.COMPOUND:44369251	CHEMBL:154012	N-[1-[8-(3-Amino-propylamino)-oct	N-[1-[8-(3-Amino-propylamino)-octylcarbamoyl]-2-(4-hydroxy-phenyl)-ethyl]-3-phenyl-propionamide
Asset:23	Treats	Inferred	Cowden Disease	MONDO:0016063	PUBCHEM.COMPOUND:11405964	Chembl.compound:chembl218473	2-(2-chlorobenzyl)-3-hydroxy-7,8,9	NA
Asset:24	decreases activity or abundance of	Inferred	Lepirudin	PUBCHEM.COMP(	CHEMBL:204	UNIPROTKB:P00734	Thrombin	THROMBIN
Asset:25	Treats	Inferred	Bethlem Myopathy	MONDO:0008029	PUBCHEM.COMPOUND:75007581	5,6,9,13,17,23,24,27,31,35-Decamethyl-10,2(	Collagenase (Pubchem synonym)	NA

Test asset sheet for chemical names contains preferred names instead of long chemical names or brand names

To access MolePro endpoint to get the preferred compound name you can use the swagger API and the post_compound_by_id. In the brackets between the quotes insert 1 ID with the CURIE such that : _prefix_:_id_. A list of prefixes to use given the source name is provided below:		
source name	**prefix**	
pubchem	CID:	
chembl	ChEMBL:	
drugbank	DrugBank:	
hmdb	HMDB:	
inchikey	<none>	
inchi	<none>	
smiles	<none>	
chebi	CHEBI:	
chebi-retired	CHEBI:	
mesh	MESH:	
unii	UNII:	
kegg	KEGG.COMPOUND:	
kegg-drug	KEGG.DRUG:	
kegg-glycan	KEGG.GLYCAN:	
gtopdb	GTOPDB:	
chembank	ChemBank:	
drugcentral	DrugCentral:	
cas	CAS:	
mychem_info	<none>	
bindingdb	BINDINGDB:	
pdb	PDB.LIGAND:	
lipidmaps	LIPIDMAPS:	
bigg	BIGG.METABOLITE:	
secondary_hmdb	HMDB:	
drugstore	DrugStore:	
xchem	XChem:	
cansar	canSAR:	
nci_thesaurus	NCIT:	
pubchem-retired	CID:	
pubchem-sid	SID:	
lincs	LINCS.SMALLMOLECULE:	
pharmgkb	PHARMGKB.CHEMICAL:	
comptox	comptox:	
unii	UNII:	
entrez	NCBIGene:	
hgnc	HGNC:	
mim	OMIM:	
ensembl	ENSEMBL:	
mygene_info	<none>	
pharmgkb	PHARMGKB.GENE:	
rxnorm	RXCUI:	
disease_ontology	DOID:	
hpo	HP:	
omim	OMIM:	
umls	UMLS:	
nci_thesaurus	NCIT:	
mondo	MONDO:	
snomed	SNOMEDCT:	
efo	EFO:	
umls	UMLS:	
snomed	SNOMEDCT:	
pharmgkb	PHARMGKB.DISEASE:	
mesh	MESH:	
chembl	ChEMBL:	
bigg	BIGG.REACTION:	

metanetx	METANETX.REACTION:
seed	SEED.REACTION:
rhea	RHEA:
biocyc	MetaCyc:
ec	EC:
kegg	KEGG.REACTION:
chembl	ChEMBL:
uniprot	UniProtKB:
ensembl	ENSEMBL:
lincs	LINCS.PROTEIN:
go	GO:
go	GO:
go	GO:
go	GO:
kegg	KEGG.PATHWAY:
reactome	REACT:
msigdb	MSigDB:
smpdb	SMPDB:
wikipathways	WIKIPATHWAYS:
chembl	CHEMBL.TARGET:
chembl	CHEMBL.DOCUMENT:
ncbi_taxon	NCBITaxon:
clo	CLO:
efo	EFO:
cellosaurus	CELLOSAURUS:
lincs	LINCS.CELL:
cell_ontology	CL:
pubchem	CID:
chembl	ChEMBL:
drugbank	DrugBank:
hmdb	HMDB:
inchikey	<none>
inchi	<none>
smiles	<none>
chebi	CHEBI:
chebi-retired	CHEBI:
mesh	MESH:
unii	UNII:
kegg	KEGG.COMPOUND:
kegg-drug	KEGG.DRUG:
kegg-glycan	KEGG.GLYCAN:
gtopdb	GTOPDB:
chembank	ChemBank:
drugcentral	DrugCentral:
cas	CAS:
mychem_info	<none>
bindingdb	BINDINGDB:
pdb	PDB.LIGAND:
lipidmaps	LIPIDMAPS:
bigg	BIGG.METABOLITE:
secondary_hmdb	HMDB:
drugstore	DrugStore:
xchem	XChem:
cansar	canSAR:
nci_thesaurus	NCIT:
pubchem-retired	CID:
pubchem-sid	SID:
lincs	LINCS.SMALLMOLECULE:
pharmgkb	PHARMGKB.CHEMICAL:

pubchem	CID:	
chembl	ChEMBL:	
drugbank	DrugBank:	
hmdb	HMDB:	
inchikey	<none>	
inchi	<none>	
smiles	<none>	
chebi	CHEBI:	
chebi-retired	CHEBI:	
mesh	MESH:	
unii	UNII:	
kegg	KEGG.COMPOUND:	
kegg-drug	KEGG.DRUG:	
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pharmgkb	PHARMGKB.CHEMICAL:	
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chembl	ChEMBL:	
drugbank	DrugBank:	
hmdb	HMDB:	
inchikey	<none>	
inchi	<none>	
smiles	<none>	
chebi	CHEBI:	
chebi-retired	CHEBI:	
mesh	MESH:	
unii	UNII:	
kegg	KEGG.COMPOUND:	
kegg-drug	KEGG.DRUG:	
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gtopdb	GTOPDB:	
chembank	ChemBank:	
drugcentral	DrugCentral:	
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mychem_info	<none>	
bindingdb	BINDINGDB:	
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lipidmaps	LIPIDMAPS:	
bigg	BIGG.METABOLITE:	
secondary_hmdb	HMDB:	
drugstore	DrugStore:	
xchem	XChem:	
cansar	canSAR:	
nci_thesaurus	NCIT:	
pubchem-retired	CID:	
pubchem-sid	SID:	
lincs	LINCS.SMALLMOLECULE:	
pharmgkb	PHARMGKB.CHEMICAL:	

pubchem	CID:	
chembl	ChEMBL:	
kegg	KEGG.COMPOUND:	
pubchem-sid	SID:	
pubchem	CID:	
chembl	ChEMBL:	
kegg	KEGG.COMPOUND:	
pubchem-sid	SID:	