physical descriptor [CHEMINF:000025]

label physical descriptor

identifier CHEMINF:000025

description A physical descriptor is a chemical descriptor which describes some physical property (quality or disposition) of a chemical entity.

term type Class

subclass of chemical descriptor

superclass of partition coefficient
mass descriptor
logP descriptor
refractive index descriptor
boiling point descriptor
rule of five violations descriptor
rule of three passes descriptor
medchem friendly descriptor
logD descriptor
molecular species at pH 7.4 descriptor
organic carbon adsorption descriptor
bioconcentration factor descriptor
molar volume descriptor
density descriptor
flash point descriptor
enthalpy of vaporization descriptor
vapour pressure descriptor
surface tension descriptor
weighted quantitative estimate of drug-likeness
freezing point descriptor
Henry's Law constant
atmospheric OH rate constant
upper explosive limit descriptor
lower explosive limit descriptor
minimum explosive concentration descriptor
specific gravity descriptor
relative density descriptor
vapor density descriptor
odor detection threshold descriptor
pH descriptor
evaporation rate descriptor
autoignition temperature descriptor
soil half-life descriptor
melting point descriptor

is defined by http://semanticscience.org/ontology/cheminf.owl