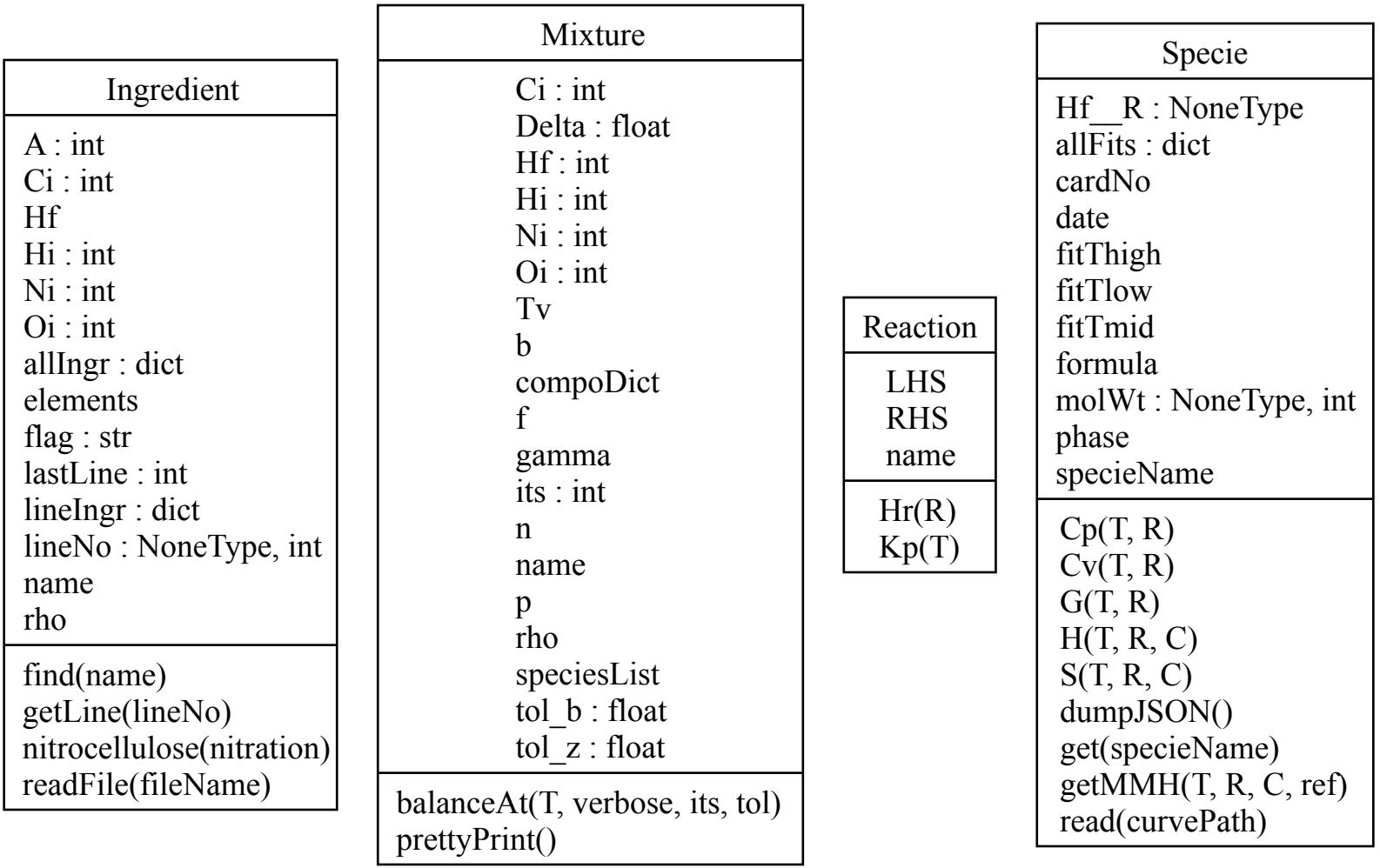
Ingredient
A : int
Ci : int
Hf
Hi : int
Ni : int
Oi : int
allIngr : dict
elements
flag : str
lastLine : int
lineIngr : dict
lineNo : NoneType, int
name
rho
find(name)
getLine(lineNo)
nitrocellulose(nitration)
readFile(fileName)
Mixture
Ci : int
Delta : float
Hf : int
Hi : int
Ni : int
Oi : int
Tv
b
compoDict
f
gamma
its : int
n
name
p
rho
speciesList
tol_b : float
tol_z : float
balanceAt(T, verbose, its, tol)
prettyPrint()
Reaction
LHS
RHS
name
Hr(R)
Kp(T)
Specie
Hf__R : NoneType
allFits : dict
cardNo
date
fitThigh
fitTlow
fitTmid
formula
molWt : NoneType, int
phase
specieName
Cp(T, R)
Cv(T, R)
G(T, R)
H(T, R, C)
S(T, R, C)
dumpJSON()
get(specieName)
getMMH(T, R, C, ref)
read(curvePath)