Reaction name: SName reactant : SpecieReference[1..*] product : SpecieReference[1..*] kineticLaw : KineticLaw {minOccurs="0"} reversible: boolean {use="default" value="true"} fast: boolean {use="default" value="false"}

Specie Reference specie : SName

denominator: positiveInteger {use='default' value='1'}

stoichiometry : positiveInteger {use='default' value='1"}

KineticLaw formula : string parameter: Parameter[0..*] timeUnits: SName {use="optional"} substanceUnits: SName {use="optional"}