



R1: 1.00NC10H20=>0.500C3H5-A+0.500C4H71-3+0.250NC5H11+0.750NC7H15

R2: 1.00NC10H19=>0.600C2H4+0.600C3H6+0.500C3H5-A+0.500C4H71-3+0.500NC7H14

R3: 1.00NC10H19=>0.250C2H4+0.500C4H6+1.00NC5H11+0.500LC5H8