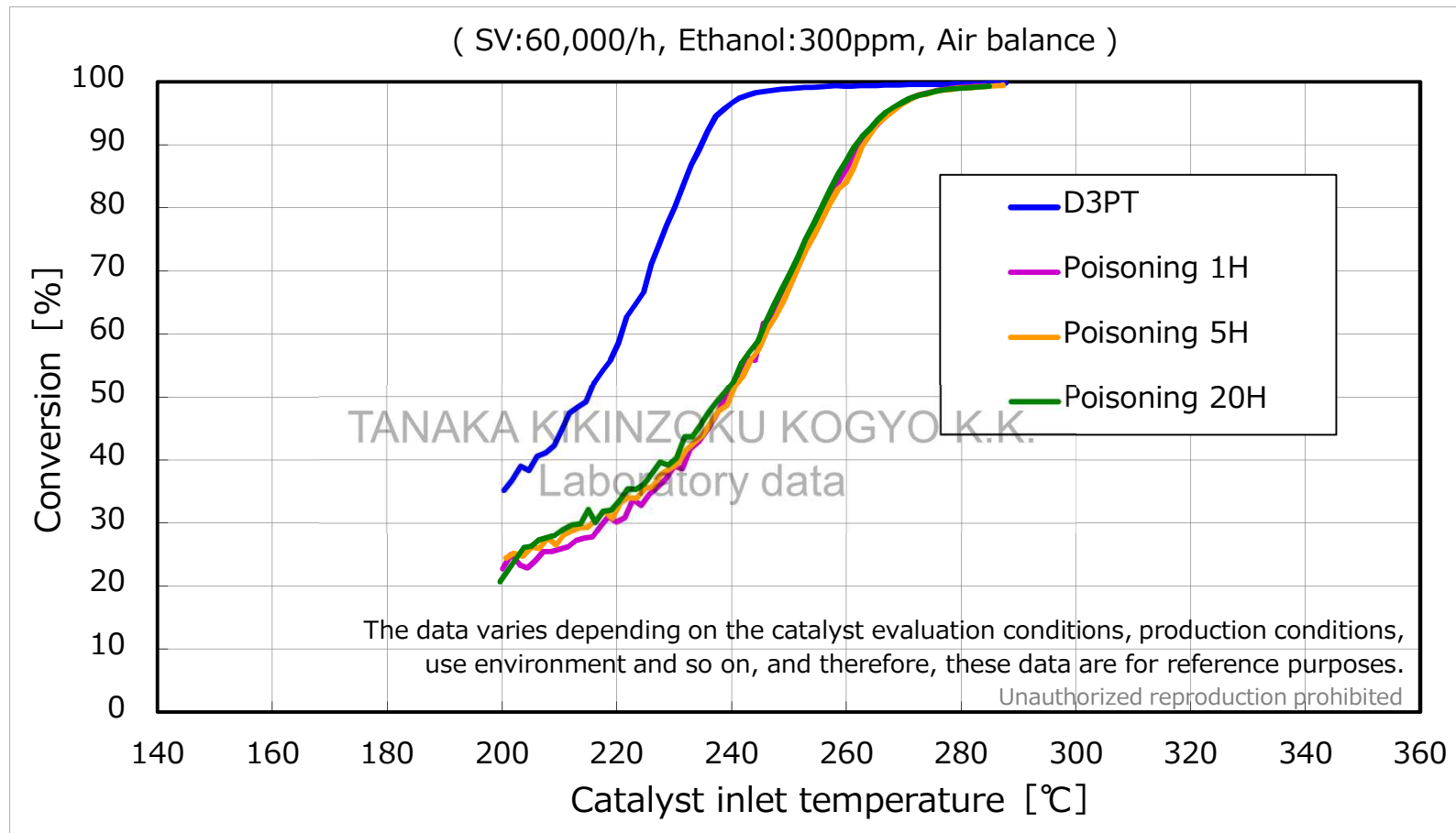


Example of Bromine Compound Poisoning Characteristics



Poisoning conditions from bromine compounds

Ethyl bromide (C_2H_5Br) :5ppm, Ethanol:300ppm, SV:60,000/h, Temperature:400°C

Example of poisoning by a halogen: poisoning by ethyl bromide. In the initial period, the exhaust gas purification temperature ups to a certain level, and if the concentration is low, the subsequent condition is stable. As a result, the use of a catalyst at a high temperature can be considered.