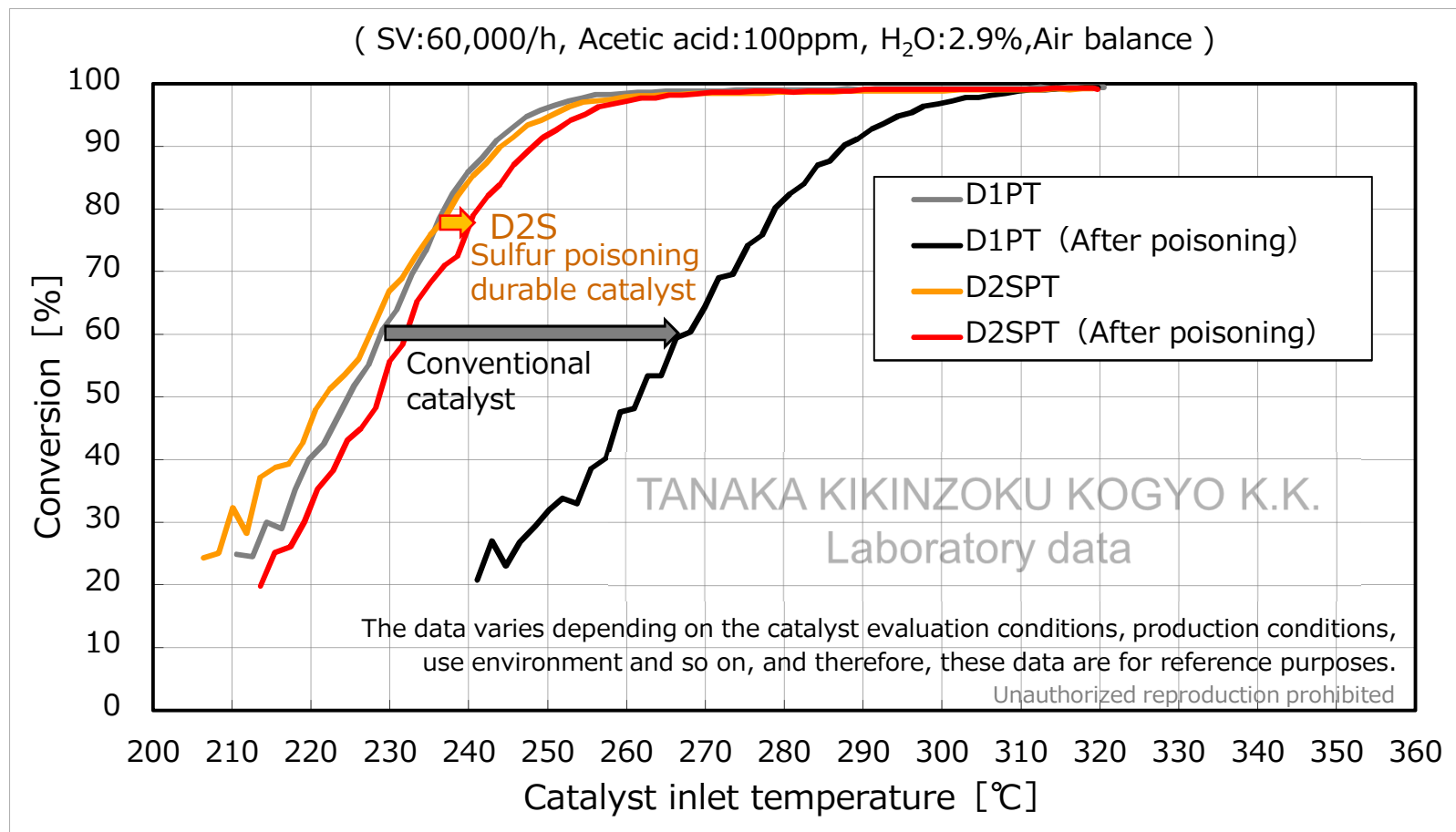


## Example of Sulfur Poisoning and Sulfur Poisoning Durable Catalyst



### Sulfur compound poisoning conditions

DMDS (Dimethyl disulfide) :8.8ppm, H<sub>2</sub>O:0.7%, SV:60,000/h, Temp.:250°C, poisoning for 6 hours

The catalyst performance deteriorates as a result of poisoning by the sulfur compound. We can propose catalysts that resist such poisoning caused by sulfur compounds. Please contact us for details.