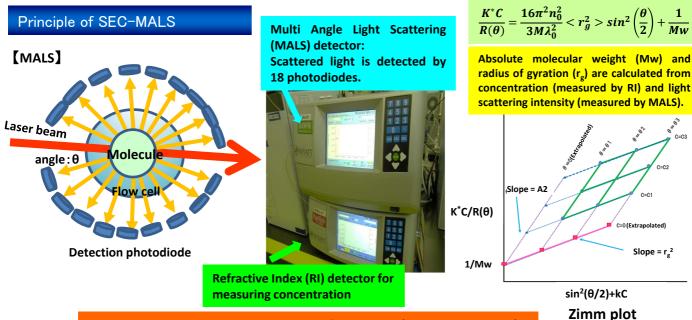
SEC-MALS Analysis under GMP -Molecular Weight Determination of Aggregates -

Evaluation of aggregates is indispensable for the quality test of antibody drugs. Absolute molecular weight distribution, mean absolute molecular weight, and radius of gyration of macromolecules are determined by SEC-MALS without constructing a calibration curve. In this report, aggregates were prepared by heating the human IgG antibody, and the molecular weight of the aggregates was determined by SEC-MALS.



SOP: Operation and maintenance method of SEC-MALS (SOP No. NME18700)

