JAPAN CHEMICAL INNOVATION AND INSPECTION INSTITUTE

ORGANIZATION APPROVED BY MINISTRY OF ECONOMY, TRADE & INDUSTRY AND MINISTRY OF HEALTH, LABOUR & WELFARE

HIGH POLYMER TEST AND EVALUATION CENTER

TOKYO Office: 2-11-17 Sinonome, Koto-ku, Tokyo 135-0062

Tel.03-3527-5115 Fax.03-3527-5116

No. <u>T-13007961E001</u>

Date: February 20, 2014

Certificate

This is to certify that the following sample has been duly tested in accordance with the Japanese Food Sanitation Law (Ministry of Health and Welfare Notification No. 370, 1959) and proved the following result.

Applicant

: HAKKO CORPORATION

Sample

: E-KYC

Date of test: February 18, 2014

Result and No. 595 Standard

Test Items		Standard	Test Results
Material Tests			
Lead		Not more than 100 $\mu\mathrm{g/g}$	Within the limit
Cadmium		Not more than 100 $\mu\mathrm{g/g}$	Within the limit
Dissolution Tests (Filling elution)			
Heavy Metals		Not more than 1 μ g/ml as Pb	Within the limit
Consumption of $\mathrm{KMnO_4}$		Not more than 10 $\mu\mathrm{g/ml}$	Within the limit
Evaporation Residue	Distilled Water	Not more than 30 μ g/ml	Within the limit
Evaporation Residue	4% Acetic Acid	Not more than 30 $\mu\mathrm{g/ml}$	Within the limit
Evaporation Residue	20% Ethanol	Not more than 30 $\mu\mathrm{g/m}1$	Within the limit
Evaporation Residue	Heptane	Not more than 150 $\mu\mathrm{g/ml}$	Within the limit

I hereby certify that the result of examination was stated above.