

Measurement of HDI

[SJ-MM-030]

2012-10-30
Version 1.0

Quality Assurance

Test procedure

1. Put the sample(8g) to 50ml volume flask.
2. Fill DMF(dimethylformamide) up to gradation and stir the flask for 20 minutes.
3. Make the HDI standard solution for calibration curve. (0.01mg/ml, 0.1mg/ml, 0.2mg/ml, 0.3mg/ml)
* MDL (Method detection Limit) : 10 ppm
4. Analyze with 2 and 3 solution by GC.
5. Analysis condition

Column	HP-1, 0.53mm ×5m
Detector	FID
Temperature	Column : 120°C Injection : 150°C Detector : 150°C
Injection volume	1ul, N2 2.5 psi