



Thermo
ELECTRON CORPORATION
Karl Fischer Titrator

Log # **KF1013**

Overview

Sample INK-PRINTING

Industry CHEMICAL INDUSTRY

Group Number 3

Typical moisture 7%

Sample size 1.0g

**Summary of
procedure**

Method Parameters

| | | | |
|-----------------------------|--------------------------------|------------------------------|-------------|
| Instrument | Turbo 2 Volumetric Karl Fische | Titration Current | |
| Volumetric Reagent | Reidel de Haen Composite 5 | Endpt Rate | |
| Volumetric Solvent | MEOH | Stirrer/blender speed | 3 |
| Pump Tubing | SILICONE | Extract time | 2.0min |
| Vessel/Vessel Tubing | STD 750mL | Mode of analysis | BKGD-SAMPLE |
| Endpt/Step Level | 8/5 | Vaporizer oven | |
| Endpt Time | 10sec | Result units | % wt/wt |
| Anode Reagent | | Source and date | TW (006) |
| Cathode Reagent | | Cross-reference log | KF1249 |

Results

| | | | | | |
|--------------------|---|-------------------|--|-------------|--|
| # of Trials | 3 | Mean Value | | C.V. | |
| Comments | | | | | |