



Thermo

ELECTRON CORPORATION
Karl Fischer Titrator

Log # **KF1005**

Overview

Sample CHOCOLATE

Industry CANDY & SUGAR

Group Number 17

Typical moisture 0.5%

Sample size 1.5g

Summary of procedure

Method Parameters

Instrument	AF8 Volumetric Karl Fischer	Titration Current	
Volumetric Reagent	Reidel de Haen Composite 5	Endpt Rate	
Volumetric Solvent	MEOH CONH ₂ 3/1	Stirrer/blender speed	5
Pump Tubing	SILICONE	Extract time	3.0min
Vessel/Vessel Tubing	LARGE	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 (243)
Cathode Reagent		Cross-reference log	KF1061

Results

# of Trials	5	Mean Value	0.533%	C. V.	1.5%
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Comments