



Thermo

ELECTRON CORPORATION
Karl Fischer Titrator

Log # **KF1286**

Overview

Sample CHEWING GUM

Industry CANDY & SUGAR

Group Number 17

Typical moisture 2%

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 CONH2 2/1	Stirrer/blender speed	3
Pump Tubing	SILICONE	Extract time	4.0min
Vessel/Vessel Tubing	STD750ml	Mode of analysis	BKGD-SAMP
Endpt/Step Level	8/5	Vaporizer oven	
Endpt Time	10sec	Result units	% wt/wt
Anode Reagent		Source and date	TW(197)
Cathode Reagent		Cross-reference log	

Results

# of Trials	3	Mean Value	1.75%	C.V.	3.37%
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Comments