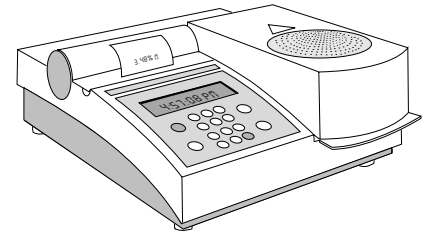




# Moisture Analysis Application Questionnaire

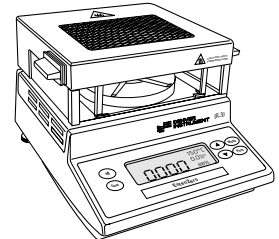
Denver Instrument is pleased to provide sample analysis for determining the feasibility of using a moisture analyzer in your application. If you need assistance in completing this questionnaire, please call Denver Instrument Company, Applications Laboratory, (800) 321-1135, (303) 431-7255 or Fax (303) 423-4831.



## Important Instructions

- A. Fill in the Application Questionnaire completely.
- B. Carefully label and package sample(s) in appropriate container(s).  
Suggested amounts to send of each sample:

- Liquids and pastes: 40-50 grams
- Powders (>5%): 50-100 grams
- Powders (<5%): 200-300 grams
- Powders and pellets (<.3%): 1000 grams



- C. Forward to Denver Instrument Company, Applications Laboratory, 1855 Blake St, Suite 201, Denver, Colorado 80202.

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Title: \_\_\_\_\_ Fax: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Laboratory Products Distributor: \_\_\_\_\_

Representative Name: \_\_\_\_\_ Location: \_\_\_\_\_

- Industry Type:
- Food Processing
  - Chemical
  - Wastewater
  - Agriculture
  - Pharmaceutical
  - Other \_\_\_\_\_
  - Paper products
  - Plastics

- Application:
- QA
  - QC
  - Finished Product
  - Research
  - Other \_\_\_\_\_
  - Raw Material

Product of Interest:  IR-30  IR-200

Sample Description:	Expected moisture content:
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____

**Standard Method** Please identify the current method and time/temperature parameters used to determine the moisture content of your sample(s).

Oven (air, forced draft): \_\_\_\_\_ hrs. \_\_\_\_\_ °C

Vacuum: \_\_\_\_\_ inches vacuum \_\_\_\_\_ hrs. \_\_\_\_\_ °C

Other Method: \_\_\_\_\_

Units:  % Moisture       % Solids       % Volatiles       Other

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**Performance Required** Please state desired performance.

Accuracy (% from oven reference): \_\_\_\_\_

Repeatability (% variation of results): \_\_\_\_\_

Analysis Time: \_\_\_\_\_

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**Sample Handling** Please state safe handling criteria for your enclosed sample(s).

Are samples subject to spoilage?       Yes       No

If yes, how should samples be preserved and for what duration? \_\_\_\_\_

Are samples toxic or an irritant?       Yes       No

**If yes, please enclose Material Safety Data Sheet.**

Other (please explain) \_\_\_\_\_

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**Note: Denver Instrument cannot accept biological or radiological contaminated samples for analysis.**

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**Marketing Information**

Currently own moisture analyzer(s)?       Yes       No

Make/model? \_\_\_\_\_ Quantity? \_\_\_\_\_

Plan to purchase:       Immediately       1-3 months       4-12 months



Precision weighing instruments since 1880

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Denver, Colorado 80202  
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