



250 Titus Avenue, Warrington, PA 18976-2426
 Tel: (215) 343-6600 / Fax: (215) 343-4194 / sales@tigeroptics.com

CUSTOMER APPLICATIONS DATA SHEET

Customer:

Company: _____
 Address: _____
 Analyzer Location: _____
 Name: _____ Phone: _____
 e-mail: _____ Fax: _____

Project:

Plant/Method/Process: _____

Sample Gas Composition:

Measured (Target) Gas Details:

| Component Name: | Volume | Units* | Measured Gas | Min.% | Norm % | Max% | Units* |
|-----------------|--------|--------|--------------|-------|--------|-------|--------|
| 1: _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| 2: _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| 3: _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| 4: _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| 5: _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| 6: _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

* Units in ppbv, ppmv, Vol%, etc.

=100%

Other Conditions:

| | Min: | Normal: | Max: | Units: |
|-------------------------------------|-------|---------|-------|----------------------|
| Sample Gas Temperature: | _____ | _____ | _____ | (°C, °F, °K) |
| Sample Gas Pressure: | _____ | _____ | _____ | (psi, kPa, Pa, etc.) |
| Ambient Temperature (sample point): | _____ | _____ | _____ | (°C, °F, °K) |
| Ambient Temperature (sample lines): | _____ | _____ | _____ | (°C, °F, °K) |
| Ambient Temperature (analyzer): | _____ | _____ | _____ | (°C, °F, °K) |
| Sample Dew Point | _____ | _____ | _____ | (°C, °F, °K) |

Sample Outlet: _____ Vent to Atmosphere _____ Vent to Vacuum _____ Return to Process?

Does Gas Condense? _____

Solid Particles in Gas: _____ mg/m³ Particle Size: _____

Special Requirements or Additional Details: _____

