

# Application Data Sheet

## No. 121

### NGA

### He/H<sub>2</sub> GC-2014 FRGA-II2

( )  
 P-N C<sub>1</sub>-C<sub>5</sub> Rtx-Alumnia FID-1 C<sub>6+</sub> He FID-1  
 He O<sub>2</sub> N<sub>2</sub> CH<sub>4</sub> CO MS-13X CO<sub>2</sub> C<sub>2</sub> H<sub>2</sub>S P-Q C<sub>3+</sub> TCD-1  
 10 Lab Solutions

TCD/ FID

 C<sub>1</sub>-C<sub>6</sub>

ASTM-D1945 D3588 GPA-2261

1	O <sub>2</sub>	0.010%	20.0%	TCD-1
2	N <sub>2</sub>	0.010%	50.0%	TCD-1
3	CH <sub>4</sub>	0.010%	80.0%	TCD-1
4	CO	0.010%	5.0%	TCD-1
5	CO <sub>2</sub>	0.010%	20.0%	TCD-1
6	C <sub>2</sub> H <sub>4</sub>	0.010%	10.0%	TCD-1
7	C <sub>2</sub> H <sub>6</sub>	0.010%	10.0%	TCD-1
8	C <sub>2</sub> H <sub>2</sub>	0.010%	10.0%	TCD-1
9	H <sub>2</sub> S	0.100%	30.0%	TCD-1
10	C <sub>3</sub> H <sub>8</sub>	0.010%	5.0%	FID
11	C <sub>3</sub> H <sub>6</sub>	0.010%	5.0%	FID
12	-C <sub>4</sub> H <sub>10</sub>	0.010%	1.0%	FID
13	-C <sub>4</sub> H <sub>10</sub>	0.010%	1.0%	FID
14	C <sub>3</sub> H <sub>4</sub>	0.010%	1.0%	FID
15	-C <sub>4</sub> H <sub>8</sub>	0.010%	0.5%	FID
16	1-C <sub>4</sub> H <sub>8</sub>	0.010%	0.5%	FID
17	-C <sub>4</sub> H <sub>8</sub>	0.010%	0.5%	FID
18	-2-C <sub>4</sub> H <sub>8</sub>	0.010%	0.5%	FID
19	-C <sub>5</sub> H <sub>12</sub>	0.010%	0.5%	FID
20	-C <sub>5</sub> H <sub>12</sub>	0.010%	0.5%	FID
21	1,3-C <sub>4</sub> H <sub>6</sub>	0.010%	0.5%	FID
22	C <sub>2</sub> H <sub>4</sub>	0.010%	0.5%	FID
23	C <sub>6+</sub>	0.010%	1.0%	FID

