

# Application Data Sheet

## No.79

### GC-2014RGA2

TCD-3      C<sub>3</sub>-C<sub>5</sub>      Shimalite-Q      C<sub>6+</sub>      TCD-3  
 He      O<sub>2</sub> N<sub>2</sub> CH<sub>4</sub> CO      MS-13X      TCD-1      He      CO<sub>2</sub> C<sub>2</sub>  
     Sunpak S      TCD-1      He      H<sub>2</sub> MS-5A      TCD-2  
     N<sub>2</sub>      40      LabSolutions

TCD

 H<sub>2</sub> O<sub>2</sub> N<sub>2</sub> Ar CO CO<sub>2</sub> C<sub>1</sub>-C<sub>5</sub> C<sub>6+</sub>

ASTM-D2163

1	H <sub>2</sub>	0.05%	100.00%	TCD-2
2	Ar+O <sub>2</sub>	0.05%	10.00%	TCD-1
3	N <sub>2</sub>	0.05%	100.00%	TCD-1
4	CH <sub>4</sub>	0.05%	50.00%	TCD-1
5	CO	0.05%	20.00%	TCD-1
6	CO <sub>2</sub>	0.05%	20.00%	TCD-1
7	C <sub>2</sub> H <sub>6</sub>	0.05%	15.00%	TCD-1
8	H <sub>2</sub> S	0.05%	5.00%	TCD-1
9	C <sub>2</sub> H <sub>4</sub>	0.05%	20.00%	TCD-1
10	C <sub>2</sub> H <sub>2</sub>	0.05%	50.00%	TCD-3
11	C <sub>3</sub> H <sub>8</sub>	0.05%	100.00%	TCD-3
12	-C <sub>4</sub> H <sub>10</sub>	0.05%	30.00%	TCD-3
13	-C <sub>4</sub> H <sub>10</sub>	0.05%	30.00%	TCD-3
14	-2-C <sub>4</sub> H <sub>8</sub>	0.05%	10.00%	TCD-3
15	cis-2-C <sub>4</sub> H <sub>8</sub>	0.05%	10.00%	TCD-3
16	1-C <sub>4</sub> H <sub>8</sub>	0.05%	10.00%	TCD-3
17	-C <sub>4</sub> H <sub>8</sub>	0.05%	10.00%	TCD-3
18	-C <sub>5</sub> H <sub>12</sub>	0.05%	2.00%	TCD-3
19	-C <sub>5</sub> H <sub>12</sub>	0.05%	2.00%	TCD-3
20	1,3-C <sub>4</sub> H <sub>6</sub>	0.05%	2.00%	TCD-3
21	C <sub>6</sub> +	0.05%	10.00%	TCD-3

