



Natural Gas Liquids Standards

DCG prepares a wide variety for Natural Gas Liquids Standards. These standards are gravimetrically prepared and N.I.S.T. Traceable by weight with the gravimetric values verified by one or more analytical methods. Four gravimetrically prepared, N.I.S.T. Traceable by weight Hexanes Plus Fractions are available. In addition to being N.I.S.T. Traceable by weight, the gravimetric values for the Hexanes Plus Fractions are also verified by one or more analytical methods. The following standards are examples of what DCG prepares. Please call your DCG Technical Specialist for assistance in determining the composition of a standard that meets your needs.

	NGL # 5	NGL # 5 w/NeoC ₅	NGL # 6	NGL # 6 w/NeoC ₅	Raw Feed Std.	Condensate Standard
Nitrogen	0.100%	0.100%	1.000%	0.998%	0.200%	
Carbon Dioxide	0.500%	0.499%	1.000%	0.998%	0.500%	1.000%
Methane	1.500%	1.497%	1.000%	0.998%	1.200%	16.000%
Ethane	54.000%	53.880%	26.000%	25.940%	45.000%	9.000%
Propane	28.000%	27.938%	35.000%	34.919%	28.000%	6.000%
Isobutane	3.000%	2.993%	10.000%	9.977%	5.000%	5.000%
N-Butane	6.000%	5.987%	10.000%	9.977%	10.600%	9.000%
Isopentane	1.000%	0.998%	5.000%	4.988%	2.500%	5.000%
N-Pentane	2.000%	1.996%	5.000%	4.988%	2.000%	10.000%
2,2 Dimethylpropane		0.221%		0.231%		
Hexanes Plus	3.900%	3.891%	6.000%	5.986%	5.000%	39.000%



4170 A South Main Pearland, TX 77581 PH: 281-648-1894 FAX: 281-648-1895

www.dcgpartnership.com

E-mail: customerservice@dcgpartnership.com

Chromatographic Reference Materials