

## Crude Summary Report

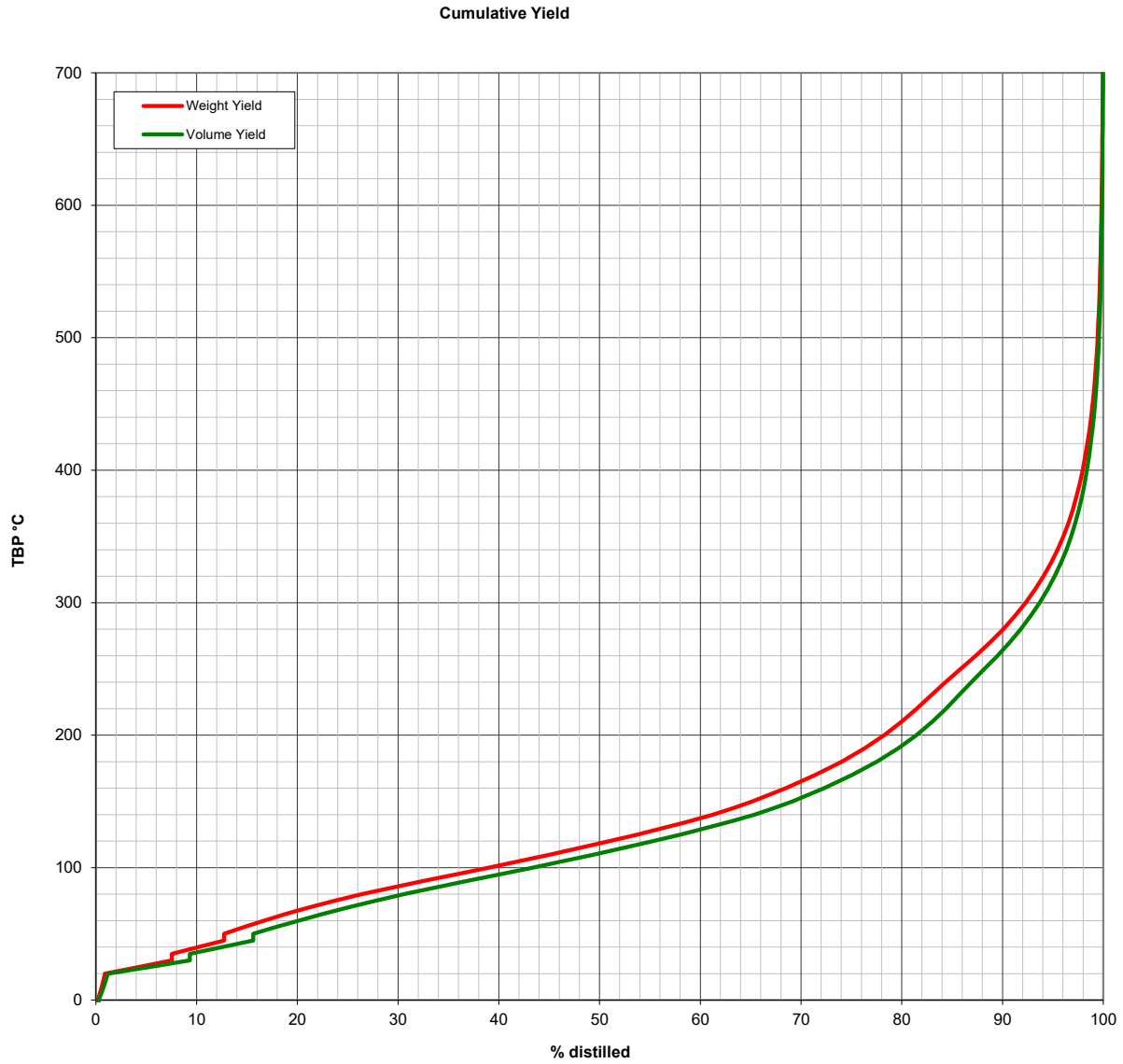
| General Information |                   | Molecules (%wt on crude) |       |                             |        | Whole Crude Properties |  |  |  |
|---------------------|-------------------|--------------------------|-------|-----------------------------|--------|------------------------|--|--|--|
| Reference:          | GORGN25Y          | methane + ethane         | 0.00  | Density @ 15°C (g/cc)       | 0.7504 |                        |  |  |  |
| Name:               | Gorgon Condensate | propane                  | 0.01  | API Gravity                 | 57.0   |                        |  |  |  |
| Origin:             | Carnarvon Basin   | isobutane                | 0.10  | Total Sulfur (% wt)         | 0.02   |                        |  |  |  |
| Assay Date:         | 8/28/2025         | n-butane                 | 0.64  | Pour Point (°C)             | -81    |                        |  |  |  |
| Comments:           |                   | isopentane               | 5.32  | Viscosity @ 20°C (cSt)      | 0.7    |                        |  |  |  |
|                     |                   | n-pentane                | 4.93  | Viscosity @ 40°C (cSt)      | 0.6    |                        |  |  |  |
|                     |                   | cyclopentane             | 0.51  | Nickel (ppm)                | 0.0    |                        |  |  |  |
|                     |                   | C6 paraffins             | 9.25  | Vanadium (ppm)              | 0.2    |                        |  |  |  |
|                     |                   | C6 naphthenes            | 5.99  | Total Nitrogen (ppm)        | 20     |                        |  |  |  |
|                     |                   | benzene                  | 0.87  | Total Acid Number (mgKOH/g) | 0.01   |                        |  |  |  |
|                     |                   | C7 paraffins             | 6.07  | Mercaptan Sulfur (ppm)      | 7.0    |                        |  |  |  |
|                     |                   | C7 naphthenes            | 10.43 | Hydrogen Sulfide (ppm)      | 0.0    |                        |  |  |  |
|                     |                   | toluene                  | 3.08  | Reid Vapor Pressure (kPa)   | 40.3   |                        |  |  |  |

| Cut Data                    |        | Atmospheric Cuts |        |        |        |        |        |        |        |        |        | Vacuum Cuts |        |        |        |
|-----------------------------|--------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------|--------|--------|--------|
| Start (°C)                  | IBP    | IBP              | C5     | 65     | 100    | 150    | 200    | 250    | 300    | 350    | 370    | 370         | 450    | 500    | 550    |
| End (°C)                    | FBP    | C4               | 65     | 100    | 150    | 200    | 250    | 300    | 350    | 370    | FBP    | 450         | 500    | 550    | FBP    |
| Yield (% wt)                |        | 0.8              | 18.1   | 20.1   | 26.2   | 13.1   | 7.6    | 6.5    | 3.7    | 0.9    | 3.0    | 2.0         | 0.5    | 0.3    | 0.3    |
| Yield (% vol)               |        | 1.0              | 21.5   | 20.8   | 25.8   | 12.3   | 6.7    | 5.5    | 3.1    | 0.8    | 2.4    | 1.6         | 0.4    | 0.2    | 0.2    |
| Cumulative Yield (% wt)     |        | 0.8              | 18.9   | 39.0   | 65.2   | 78.3   | 85.8   | 92.3   | 96.0   | 97.0   | 100.0  | 99.0        | 99.4   | 99.7   | 100.0  |
| Volume Average B.P. (°C)    | 132    |                  | 39.8   | 83     | 123    | 172    | 224    | 273    | 322    | 360    | 444    | 403         | 472    | 522    | 619    |
| Density @ 15°C (g/cc)       | 0.7504 |                  | 0.6312 | 0.7255 | 0.7616 | 0.7979 | 0.8432 | 0.8828 | 0.8999 | 0.9128 | 0.9386 | 0.9248      | 0.9467 | 0.9646 | 0.9996 |
| API Gravity                 | 57.0   |                  | 92.6   | 63.5   | 54.2   | 45.8   | 36.2   | 28.7   | 25.7   | 23.4   | 19.2   | 21.4        | 17.9   | 15.1   | 10.0   |
| UOPK                        | 11.99  |                  |        |        | 11.72  | 11.64  | 11.42  | 11.26  | 11.37  | 11.44  | 11.60  | 11.54       | 11.64  | 11.68  | 11.71  |
| Molecular Weight (g/mol)    |        |                  |        |        | 108    | 135    | 166    | 199    | 241    | 277    | 374    | 325         | 422    | 528    | 840    |
| Total Sulfur (% wt)         | 0.02   |                  | 0.004  | 0.002  | 0.003  | 0.007  | 0.007  | 0.010  | 0.091  | 0.184  | 0.265  | 0.221       | 0.285  | 0.342  | 0.461  |
| Mercaptan Sulfur (ppm)      | 7.0    |                  |        | 0.31   | 1.0    | 4.0    | 3.8    | 1.8    |        |        |        |             |        |        |        |
| Total Nitrogen (ppm)        | 20     |                  |        |        |        |        | 4      | 10     | 62     | 190    | 506    | 361         | 681    | 926    | 819    |
| Basic Nitrogen (ppm)        | 7      |                  |        |        |        |        | 1      | 4      | 22     | 47     | 163    | 98          | 234    | 363    | 305    |
| Total Acid Number (mgKOH/g) | 0.01   |                  | 0.00   | 0.00   | 0.00   | 0.01   | 0.01   | 0.05   | 0.09   | 0.09   | 0.07   | 0.08        | 0.07   | 0.05   | 0.03   |
| Viscosity @ 20°C (cSt)      | 0.71   |                  |        |        |        | 1.37   |        |        |        |        |        |             |        |        |        |
| Viscosity @ 40°C (cSt)      | 0.59   |                  |        |        |        | 1.04   | 1.72   | 3.27   | 7.18   | 13.9   |        |             |        |        |        |
| Viscosity @ 50°C (cSt)      | 0.54   |                  |        |        |        |        | 1.48   | 2.67   | 5.48   | 9.96   | 53.3   | 21.7        | 102    | 466    |        |
| Viscosity @ 60°C (cSt)      |        |                  |        |        |        |        |        |        |        |        | 33.7   | 15.0        | 60.2   | 234    |        |
| Viscosity @ 100°C (cSt)     |        |                  |        |        |        |        |        |        |        |        | 8.92   | 5.08        | 13.2   | 32.9   | 445    |
| Viscosity @ 130°C (cSt)     |        |                  |        |        |        |        |        |        |        |        |        |             |        |        | 93.8   |
| Viscosity @ 150°C (cSt)     |        |                  |        |        |        |        |        |        |        |        |        |             |        |        | 43.3   |
| RON (Clear)                 |        |                  | 78.8   | 52.2   | 73.3   | 46.9   |        |        |        |        |        |             |        |        |        |
| MON (Clear)                 |        |                  | 76.5   | 66.7   | 68.2   | 45.6   |        |        |        |        |        |             |        |        |        |
| Paraffins (% wt)            | 42.3   |                  | 96.9   | 49.8   | 21.1   | 38.4   |        |        |        |        |        |             |        |        |        |
| Naphthenes (%wt)            | 38.0   |                  | 3.0    | 45.5   | 55.8   | 38.8   |        |        |        |        |        |             |        |        |        |
| Aromatics (% wt)            | 19.7   |                  | 0.0    | 4.7    | 23.1   | 22.8   |        |        |        |        |        |             |        |        |        |
| Pour Point (°C)             | -81    |                  |        |        |        |        | -56    | -38    | -10    | 3      | 18     | 12          | 23     | 30     | 46     |
| Cloud Point (°C)            |        |                  |        |        |        |        | -55    | -36    | -10    |        |        |             |        |        |        |
| Freeze Point (°C)           |        |                  |        |        |        |        | -62    | -49    | -31    |        |        |             |        |        |        |
| Smoke Point (mm)            |        |                  |        |        |        |        | 21     | 17     | 13     |        |        |             |        |        |        |
| Cetane Index (D4737A)       |        |                  |        |        |        |        | 33     | 35     | 36     | 43     | 47     |             |        |        |        |
| Naphthalenes (% vol)        |        |                  |        |        |        |        | 0.0    | 6.6    | 9.5    | 10.7   |        |             |        |        |        |
| Aniline Point (°C)          |        |                  |        |        | 47.3   | 48.3   | 50.7   | 53.9   | 66.3   | 71.6   |        | 71.9        | 72.3   | 73.4   |        |
| Hydrogen (% wt)             | 14.1   |                  | 16.5   | 15.0   | 13.5   | 13.8   | 12.5   | 12.8   | 12.3   | 11.7   |        | 12.0        | 12.0   | 11.9   |        |
| Total Wax (% wt)            | 2.1    |                  |        |        |        |        |        |        |        |        | 8.3    | 10.1        | 7.7    | 4.5    | 0.8    |
| C7 Asphaltenes (% wt)       | 0.0    |                  |        |        |        |        |        |        |        |        | 0.5    |             | 0.0    | 0.0    | 5.5    |
| Micro Carbon Residue (% wt) | 0.0    |                  |        |        |        |        |        |        |        |        | 1.0    |             | 0.6    | 2.4    | 7.4    |
| Vanadium (ppm)              | 0.2    |                  |        |        |        |        |        |        |        |        | 6.3    |             | 0.0    | 0.0    | 62.8   |
| Nickel (ppm)                | 0.0    |                  |        |        |        |        |        |        |        |        | 1.6    |             | 0.0    | 0.0    | 16.1   |
| Iron (ppm)                  | 0.0    |                  |        |        |        |        |        |        |        |        | 1.6    |             | 0.0    | 0.0    | 15.9   |
| Sodium (ppm)                | 0.0    |                  |        |        |        |        |        |        |        |        |        |             |        |        |        |
| Mercury (ppb)               | 50.0   |                  |        |        |        |        |        |        |        |        |        |             |        |        |        |
| Arsenic (ppb)               | 5      |                  |        |        |        |        |        |        |        |        |        |             |        |        |        |

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Reference: **GORGN25Y**  
 Crude: **Gorgon Condensate**

## Yield Distribution



**Cumulative Volume % Distilled at 10 Degree C (TBP) Intervals**

|     | 0    | 10   | 20   | 30   | 40   | 50   | 60   | 70   | 80   | 90   |
|-----|------|------|------|------|------|------|------|------|------|------|
| 0   |      |      |      | 9.3  | 12.5 | 15.6 | 20.1 | 25.1 | 30.6 | 36.9 |
| 100 | 43.4 | 49.5 | 55.3 | 60.7 | 65.4 | 69.2 | 72.3 | 75.1 | 77.5 | 79.6 |
| 200 | 81.5 | 83.0 | 84.4 | 85.6 | 86.9 | 88.2 | 89.5 | 90.7 | 91.8 | 92.8 |
| 300 | 93.7 | 94.5 | 95.2 | 95.8 | 96.3 | 96.8 | 97.2 | 97.6 | 97.9 | 98.2 |
| 400 | 98.4 | 98.6 | 98.8 | 98.9 | 99.1 | 99.2 | 99.3 | 99.4 | 99.5 | 99.5 |
| 500 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.9 |