

NIOC – RIPI
TBP DISTILLATION ANALYSIS
SORUSH & NOROZ BLEND CRUDE OIL (52.6%SORUSH, 47.4%NOROZ)

***SP.GR @15.56/15.56 °C: 0.9397**

FRAC. NO	BOILING PANGE OF FRAC.@ 760 mmHg°C	WEIGHT PERCENT	CUTTING RANGE WT%	SP.GR @15.56/15.56 °C	VOLUME PERCENT	CUTTING RANGE VOL %
1	IBP-15	0.70	0.70	0.5514	1.19	1.19
2	15-65	2.72	3.42	0.6525	3.92	5.11
3	65-100	2.02	5.44	0.7159	2.65	7.76
4	100-125	2.01	7.45	0.7380	2.56	10.32
5	125-150	1.49	8.94	0.7616	1.84	12.16
6	150-175	2.42	11.36	0.7791	2.92	15.08
7	175-200	2.33	13.69	0.7982	2.74	17.82
8	200-225	2.18	15.87	0.8074	2.54	20.36
9	225-250	2.94	18.81	0.8302	3.33	23.69
10	250-275	2.64	21.45	0.8436	2.94	26.63
11	275-300	2.64	24.09	0.8599	2.88	29.52
12	300-325	3.09	27.18	0.8636	3.36	32.88
13	325-350	3.37	30.55	0.8836	3.58	36.46
14	350-385	5.24	35.79	0.9036	5.45	41.91
15	385-425	3.37	39.16	0.9365	3.38	45.29
16	425-450	3.95	43.11	0.9461	3.92	49.21
17	450-475	6.34	49.45	0.9630	6.19	55.40
18	475-500	3.36	52.81	0.9732	3.24	58.64
19	500-530	4.01	56.82	0.9842	3.83	62.47
20	530-552	16.35	73.17	0.9998	15.37	77.84
21	552+	26.83	100.00	1.1375	22.16	100.00

- * :WATER FREE
- SORUSH CRUDE OIL QUALITY IS VERY VARIABLE.