

IN THE NAME OF GOD



SHIRAZ OIL REFINING CO.

### The specification of solvent 404

ANALYSIS	TEST METHOD	LIMIT	RESULT	UNIT
Density at 15°C	ASTM D 1298	report	756.5	Kg/m <sup>3</sup>
Distillation :	ASTM D 86			
IB.P	ASTM D 86	60 min.	94.0	°C
50% Recovered at	ASTM D 86	82 - 108	133.0	°C
90% Recovered at	ASTM D 86	101 - 119	163.0	°C
Dry point	ASTM D 86		179.0	°C
Recovery	ASTM D 86	98 min.	98.5	Vol%
Loss	ASTM D 86	1 max.	0.7	Vol%
Colour Saybolt	ASTM D 156	25 min.	30.0	
Odour		merchantable		
Corrosion – 3hrs at 50°C	ASTM D 130	1a	1a	
Total Sulphur	ASTM D 1266	0.05 max.	0.00007	Wt%
Doctor Test	ASTM D 4952	negative	negative	
Aromatic Content	ASTM D 1319	report	15.3	Vol%

*IRAN - SHIRAZ – Postal Code 73491-63115 – P.O. BOX 71365-1445*

*Tel : 0098-71-38217561-9 Fax : 0098-71-38218282 or 38218774*

*Website: <http://www.sorc.ir> E-mail: [info@sorc.ir](mailto:info@sorc.ir)*