



SPECIFICATION SHEET

Specification of Gasoline							
ITEMS			GB(IV)			GB(V)	
Octane number		90	93	97	89	92	95
Antiknock quality:							
RON	<	90	93	97	89	92	95
Antiknock index							
	<	85	88	report	84	87	90
(RON+MON)/2							
Pb content/(g/L)	>		0.005			0.005	
Fe content/(g/L)	>		0.01			0.01	
Mn content/(g/L)	>		0.008			0.002	
Boiling range:							
10% vaporization point/C	>		70			70	
50% vaporization point/C	>		120			120	
90% vapotization point/C	>		190			190	
Final boiling point/C	>		205			205	
Residue(volume fraction)/%	>		2			2	
Vapour pressure/kPa							
November 1st to April 30th			42-85			45-85	
May 1st to October 31st			40-68			40-65	
Solvent wash resin/(mg/100mL)	>		5			5	
Induction period/min	<		480			480	
Sulfur content(mass fraction)/%	>		0.005			0.001	
RSH(meet one of the follows)							