



**Petrochem Middle East FZE**  
PO Box 17028  
Jebel Ali, United Arab Emirates  
Tel: +971 4 8839222  
Fax: +971 4 8834133  
Email: [sales@petrochem.com](mailto:sales@petrochem.com)

## SALES SPECIFICATION

**Code: PHE**

**Description: PHENOL**

Test Description	Specification Limits		Unit of Measure	Test Method
	Min.	Max.		
Purity	99.90		%	ASTM –D4961
Appearance	Clear colorless liquid		Visual	
Color ( pt/co –Scale)	10			D-1686
Solidification point(dry basis)	40.4		%	
Miscibility in Water	Clear at 20 degree C 1 portion of phenol with 12 portions of waters			D-1722
Density ( 50 °C)	1.047	-1.053	g/ml	D-3505
Distillation Range Incl. Bp- 181.8 0C)	2			D -850

Comments: Physical properties are not monitored constantly.

**Issue of Revision Date: 21-03-2006**

**Spec Version Number: 1**

