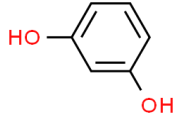


RESORCINOL

1. Basic Information

Product Name	Resorcinol
Structural Formula	
Molecular Formula	C ₆ H ₆ O ₂
Molecular Weight	110.0
CAS No.	108-46-3
EC No.	203-585-2

2. Specifications

Items	Specification
Appearance	White to off-white flakes
Purity (by HPLC)	99.5% min
Set point	109.2°C min
Moisture (by KF)	0.2% max
Catechol (TLC)	0.1% max
Phenol (TLC)	0.1% max
Light transmission (at 470 nm)	90% min
Insolubles	0.005% max

3. Physical Properties

Flash point	127°C
Boiling point	281.4°C
Density	1.271 g/cm ³ at 20°C
Vapour pressure	0.065 Pa at 20°C
Ignition temperature	605°C

4. Additional Information

N/A
