

Technical information

4,5-DIMETHYLRESORCINOL

Synonyms:	1,3-dihydroxy-4,5-dimethylbenzene; methylorcinol		
CAS number:	527-55-9	EINECS number:	
Formula:	C ₈ H ₁₀ O ₂	Molecular weight:	138,166
HTS number:	29072900	TSCA	

SPECIFICATION

Appearance	white to off-white crystalline solid
Melting Point	135..137 ⁰ C (anhydrous)

PROPERTIES

Atmospheric boiling point:	284 ⁰ C
Flashpoint (TCC)	135 ⁰ C
Solubility at 20 °C	ethanol water benzene

PACKING

25 kg fiber drums with PE inner bag

HEALTH & SAFETY, SHIPPING

Classification RID/ADR	Harmful, Irritant
UN nr	2811
Packing Group	III
Codes / markings	R 25-36/37/38 S 26-36/37/39-45



APPLICATIONS

- valuable intermediate for:
hair dyes, pharmaceuticals, cosmetics, fragrances