

Technical information

ANISOLE

Synonyms:	methoxybenzene; methyl phenyl ether		
CAS number:	100-66-3	EINECS number:	202-876-1
Formula:	[C ₇ H ₈ O ₁]	Molecular weight:	108.14
HTS number.:	29093090		

	SPECIFICATION	TYPICAL VALUES
Appearance	clear liquid with pleasant odor	
Purity (wt%)	≥ 98.5	99.56
Boiling point °C	153 - 155	153 - 155
Density	≥ 0.995	0.998
Moisture (%wt)	≤ 0.5	0.41
Ash (%wt)	≤ 0.5	0.12


PROPERTIES

HYGROSCOPIC	melting point:	- 37 °C
	boiling point:	153-154 °C
	density 20 °C:	0.99 g/ml
	solubility:	
	- water	insoluble
- oxygenated solvents	soluble	

PACKING

200 kg steel drums

HEALTH & SAFETY, SHIPPING

Classification RID/ADR	3 / 31c X _i -Irritant	
UN nr	2222	
Codes / markings	R 10-36/37/38	
	S 16-26-36/37	

APPLICATIONS

- solvent
- starting material for chlorotrianisene (non-steroidal estrogen)
- building block for ancymidol, anethole, p-anisaldehyde, methoxychlor, tamoxifen and Disperse Blue 73.
- perfumery; flavoring

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