

Technical Data Sheet



AMT106008 Methanol Extra pure, BP, NF

TATexsolve®

General product Information:

CAS number	67-56-1
Synonyms	MeOH, Hydroxymethane, Methyl alcohol, Carbinol
Overview	
Grade	Reag. Ph Eur
Hill Formula	CH ₄ O
Chemical formula	CH ₃ OH
Molar Mass	32.04 g/mol
HS Code	2905 11 00
Structure formula	
Image	H ₃ C—OH

Chemical/Physical Data:

Boiling point	64.5 °C (1013 hPa)
Density	0.792 g/cm ³ (20 °C)
Evaporation number	6.3
Explosion limit	5.5 - 44 %(V)
Flash point	10 °C
Ignition temperature	455 °C DIN 51794
Melting Point	-98 °C
Vapor pressure	128 hPa (20 °C)
Refractive Index	1.33
Solubility	(20 °C) soluble

Toxicological Data:

LD 50 oral	LD50 Rat 5628 mg/kg
LD 50 dermal	LD50 Rabbit 17100 mg/kg

Packaging Information:

Order Number	Package	Packaging
AMT106008.1000	1 L	Glass Bottle
AMT106008.2500	2.5 L	Glass Bottle
AMT106008.4000	4 L	Glass Bottle