

Technical data sheet



Product name: **Formaldehyde solution 37%**

Grade: **Laboratory**

Chemical formula: CH_2O

Molar mass: 30.03 g/mol

Synonyms: Formaldehyde Solution, Formalin Solution, Methanal solution, Methyl aldehyde Solution

General information	
Cas- No.	50-00-0
Ec-No.	200-001-8
Appearance	Clear colorless liquid
Boiling point	93-96°C
Melting point	< -15°C
Flash point	>62°C
Spec.density	1.09 g/cm ³ (20°C)
Vapour pressure	1.3 hpa(formaldehyde)
Solub. In H ₂ O	soluble
Storage temp	15-30°C
R:	23/24/25-34-39/23/24/25-40-43
S:	26-36/37/39-45-51

Specification	
Assay	35.0-37.0%
Identity A	conforms
Identity B	conforms
Appearance of solution	conforms
Free acid (as HCOOH)	≤0.05 meq/g
Chloride	≤0.01%
Sulfated ash	≤0.1%
Methanol	4-11 %

Symbol:



packaging:

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	-	-	-	-	-
P.E	*	*	*	*	*



دفتر مرکزی: تهران - خیابان شهید بهشتی - خیابان میرعماد - کوچه ۱۴ - ساختمان شماره ۳
Address : #14 ,4th Floor ,No3, Miremad Street, Beheshti Ave
TEL:88530442-88530443 www.armansina.com