



## JIANGSU RUIJIA FOOD INGREDIENT CO.,LTD.

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### Technical Data Sheet of Triacetin(Technical Grade)

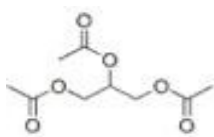
Product Code: TR-02-T

Chemical Name: Triacetin(Technical Grade)

CAS: 102-76-1

Molecular Formula:  $C_9H_{14}O_6$

Constitutional Formula:



#### Application:

The product is mainly used as core sand binder in metal foundry sector, as solvent in printing inks. It is also used as a highly effective plasticizer for cellulose –based plastics, as solvent in building wall coating.

#### Specification:

Item	Unit	Standard	Typical Result
Appearance	--	Clear liquid, free from suspended matter	Clear liquid, free from suspended matter
Acidity(As HAC)	%	$\leq 0.1$	0.050
Purity	%	$\geq 98.5$	99.3
Moisture	%	$\leq 0.2$	0.035
Color	Hazen	$\leq 30$	10
Specific Gravity (20°C)	g/ml	1.154-1.164	1.1596
Refraction Index (20°C)	--	1.430-1.435	1.4306