



BONROY INTERNATIONAL LIMITED.

Industrial Park of Qilu, Zibo City, Shandong, China.

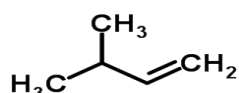
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www.bonroy-int.com

<https://www.bonroy-hydrocarbonresin.com/>

Technical Data Sheet: Isoamylene Industrial Grade

Molecular formula C₅H₁₀



Chemical Structure:

TYPICAL PROPERTIES

Item	Unit	Standard	Typical Values	Test Standard
Isoamylene content	m/m%	≥ 99.3	99.99	SH/T 1786-2015
Color value (Pt-Co)		≤ 30	≤ 5	GB/T 3143-1982(2004)
2-methy-2-butene	m/m%	≥ 90.0	99.61	SH/T 1786-2015
Methanol	m/m%	≤ 0.02	0.0001	SH/T 1787-2015
Water Content	m/m%	≤ 0.02	0.0038	SH/T 0246-1992
Dimethyl ether	m/m%	≤ 0.02	not detected	SH/T 1787-2015
Appearance		Colorless and transparent, no mechanical admixture		

Other Properties:

CAS No.	563-46-2; 513-35-9
HS Code	29012910
Molecular Weight	70.06 g/mol
Color	colorless
Boiling Point	31—38°C
Melting Point	0.65—0.66kg/l
Main Application	can be used for production of pinacolone, flavor enhancer, spice, crop protectants, tertiary amyl phenol, 2,4-di-tert-pentyl-pheno antioxidant, photosensitive material, concrete dispersant, etc.

PACKAGING

Bulk in ISO TANK

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