

Version Molecular weight 117.15 **Quality Test / Release Date** 03/09/2015 Molecular Formula C5 H11 N O2 CAS No 3059-97-0

Linear Formula Flash Point (°C) CH3CH2CNH2(CH3)COOH

Certificate of Analysis

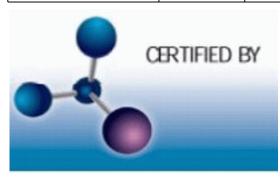
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Catalog Number	38803	Quality Test / Release Date 03/09/2015
Lot Number	A0357213	
Description	D(-)-Isovaline,97%	
Country of Origin	ARMENIA	
Declaration of Origin	synthetic	

BSE/TSE comment

Chemical Comment

Result name	Units	Specifications	Test Value
Appearance		White needles or crystalline powder	White needles
Infrared spectrum		Authentic	Authentic
Titration Total base		>=96.0 %	100.1 %
Specific optical rotation		-9.0° to -12.0° (20°C, 589 nm)	-11.5° (20°C, 589 nm) (C=1, water)
		(C=1, water)	



L. Van den Broek, QA Manager

Acros Organics

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