

**SIGMA-ALDRICH****ALDRICH**

Sigma-Aldrich Chemie GmbH
D-89555 Steinheim/Germany
www.sigma-aldrich.com

Telefon +49 73 2997 2550
Telefax +49 73 2997 2557
Email: fluka@sial.com

Certificate of Analysis

Product Brand	Aldrich
PRODUCT-NO	C30000
PRODUCT	4-CHLOROBUTYRONITRILE
	97 %
FORMULA	C ₄ H ₆ CIN
MOLECULAR MASS	103.55
CAS NUMBER	628-20-6
LOT	S54226

Test	Specification	Result
APPEARANCE (COLOR)	COLORLESS	COLORLESS
APPEARANCE (FORM)	LIQUID	LIQUID
PURITY (GC AREA %)	≥ 96.5 %	98.7 %
INFRARED SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS

QC RELEASE DATE	02/JUN/08
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Claudia Mayer, Manager
Quality Control
Steinheim, Germany

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