



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-238264
Lot Number: SAMPLE
Product Name: 2,3-Butanedione
CAS Number: 431-03-8
Molecular Formula: $C_4H_6O_2$
Molecular Weight: 86.09

Test	Specification	Result
Appearance	Clear yellow to very deep yellow liquid	Clear very deep yellow liquid
Identification (1H -NMR)	Complies with structure	Complies
Purity (GC)	$\geq 99.0\%$	99.6 %
Density		0.986 (D20/4)
Refractive Index	1.392 - 1.396 (n20/D)	1.395

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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