

Certificate of Analysis

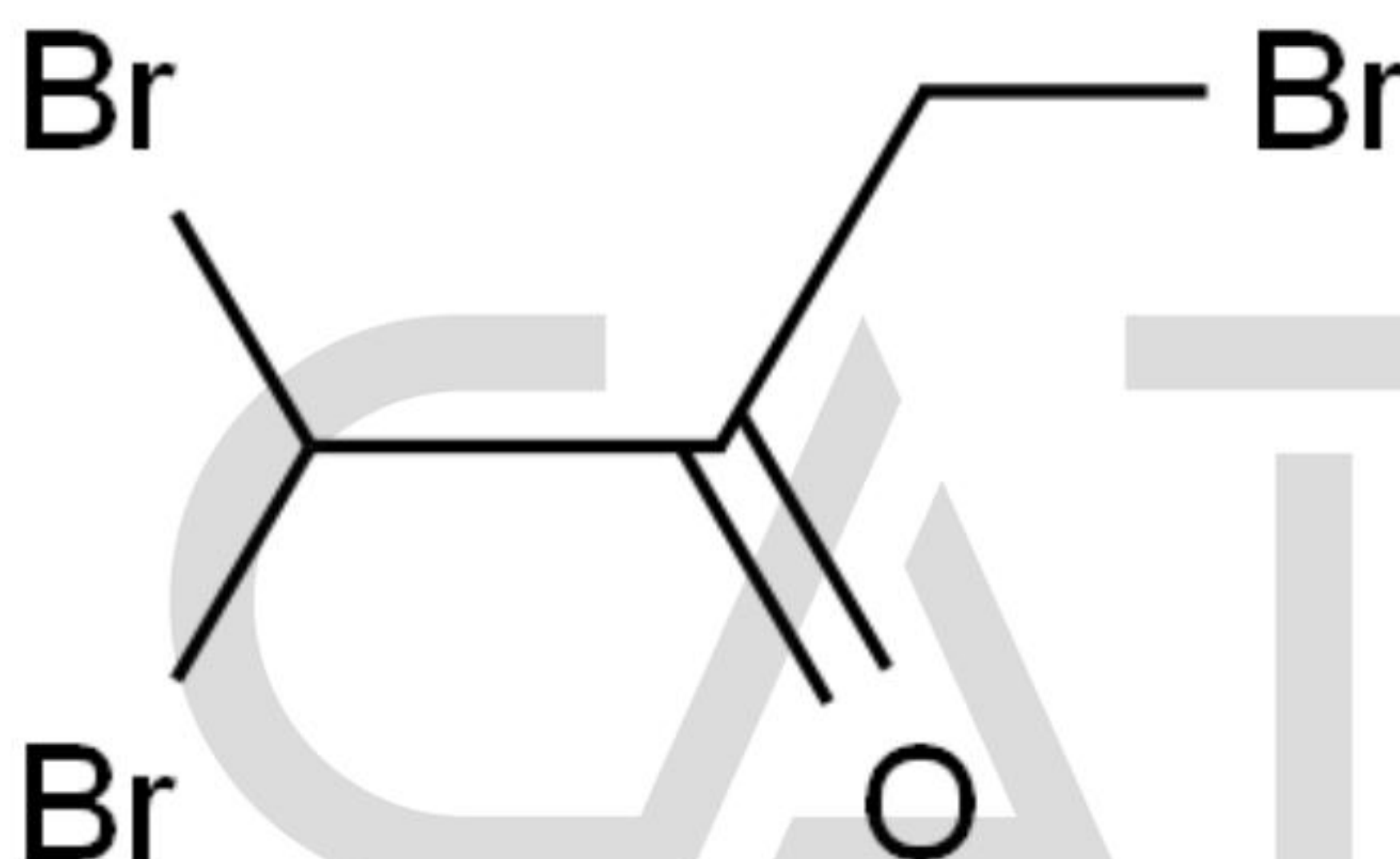
Reference Material & Standard

Product Name:	1,1,3-Tribromoacetone	Catalogue Number:	CS318761
Synonyms:	N/A	Lot Number:	0723-RH-0093
CAS Number:	3475-39-6	Expiry Date:	Aug 02, 2030
Molecular Formula:	C ₃ H ₃ Br ₃ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	294.77	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	92.1%
Assay	qNMR	88.3%
Uncertainty		±2.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 03, 2026

Date: Aug 04, 2026

Date: Aug 04, 2026



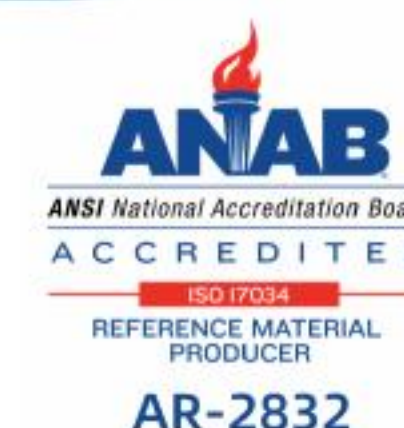
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Page 1 of 8



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