

Certificate of Analysis

Reference Material & Standard

Product Name:	Butyl Sodium Sulfate	Catalogue Number:	C1000040
Synonyms:	N/A	Lot Number:	0728-RH-0045
CAS Number:	1000-67-5	Expiry Date:	Jul 12, 2030
Molecular Formula:	C ₄ H ₉ O ₄ S Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	153.18 22.99	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3705%
Loss on Drying	TGA	0.046%
Assay		99.3%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Loss on Drying) * Purity HPLC (%) /100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jul 28, 2026

Date: Jul 29, 2026

Date: Jul 29, 2026



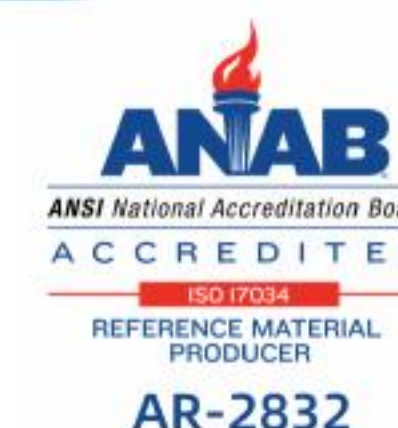
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