

Certificate of Analysis

TRIS

Ultra Pure Grade

Product No.: JS0159
Batch No.: JYK1108KJ3
CAS No.: 77-86-1
Formula: C4H11NO3
Formula Weight: 121.14
Quality Release Date: 06/Nov/2024
Recommended Retest Date: 05/Nov/2027
Storage At: RT

TEST	SPECIFICATION	RESULT
Abs.@280nm (1M, Water)	≤ 0.05	0.039
Abs.@290nm (40%, Water)	≤ 0.2	0.025
Abs.@400nm (40%, Water)	≤ 0.05	0.004
Arsenic	< 0.0005 %	< 0.0003 %
Copper	< 0.0001 %	< 0.0001 %
Identification	PASS / Fail	PASS
Insolubles	≤ 0.005 %	< 0.005 %
Iron	< 0.0001 %	< 0.0001 %
Lead	< 0.0001 %	< 0.0001 %
Magnesium	< 0.0005 %	< 0.0001 %
Melting Point	168 - 172 Degrees C	169.9-171.0 Degrees C
Moisture (KF)	≤ 1.0 %	0.19%
pH (5%, Water) @25C	10.0 - 11.5	PASS

TEST	SPECIFICATION	RESULT
Purity	≥ 99.9 %	99.96 %
Solubility (10%, Water)	PASS / Fail	PASS

Clara Chen, Manager

Quality Control

Hongkong, China

JSENB(HK) warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. For further inquiries, please contact Technical Service or authorized agent according to the batch bar number of the out-of-box list of the product department. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.