源叶
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Certificate of Analysis

Date of Testing:	2026-06-29 13:29:38
Date of Next Testing:	2030-06-28 13:29:38
Product Name:	**n-Butanol**
CAS Number:	71-36-3
Specifications & Purity:	Spectrally pure, 99.5%
Lot #:	F2626100
SKU #	**W11578**
Version	**0**
Analysis #:	**732293**
Storage Temperature:	Room temperature,Desiccated

Parameter	**Limit Values**	**Result**
UV Absorbance 260nm	0-0.04	0.00
UV Absorbance 240nm	0-0.1	0.09
Purity(GC)	99.5-100（%）	99.83 %
UV Absorbance 220nm	0-1	0.41
UV Absorbance 400nm	0-0.01	0.00
Refractive index n20/D	1.398-1.4	1.40
Water by Karl Fischer	0-0.1（%）	0.01 %
UV Absorbance 225nm	0-0.5	0.30
UV Absorbance 280nm	0-0.01	0.00
Color Test	0-10	0.00
Evaporation Residue	0-0.0005（%）	0.00 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass
Appearance(W11578)	Colorless Liquid	Colorless liquid

Quality Assurance：XiaoYong Tan
Quality Control：YunFei Zhu

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质检专用章