源叶
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Certificate of Analysis

Date of Testing:	2025-04-22 16:49:43
Date of Next Testing:	2029-04-21 16:49:43
Product Name:	**1-Ethylpiperazine**
CAS Number:	5308-25-8
Specifications & Purity:	98%
Lot #:	D2515192
SKU #	**S47963**
Version	**0**
Analysis #:	**502068**
Storage Temperature:	Room temperature,Argon charged

Parameter	**Limit Values**	**Result**
Purity(GC)	98-100（%）	99.38 %
Density (20°C)	0.9-0.903	0.90
Refractive index n20/D	1.467-1.47	1.47
Water by Karl Fischer	0-2（%）	0.48 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47963)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance：Xiaoyong Tan
Quality Control：Yunfei Zhu

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质检专用章