源叶
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Certificate of Analysis

Date of Testing:	2026-03-18 18:11:13
Date of Next Testing:	2028-03-07 18:11:13
Product Name:	**Acrylamide**
CAS Number:	79-06-1
Specifications & Purity:	for electrophoresis, ≥99%
Lot #:	C2611089
SKU #	**W11839**
Version	**0**
Analysis #:	**677366**
Storage Temperature:	Room temperature,Argon charged

Parameter	**Limit Values**	**Result**
Electric Conductivity(35% solution)	0-10（μS/cm）	5.05 μS/cm
Melting point	83-87（℃）	86.58000 ℃
Purity(HPLC)	99-100（%）	99.39300 %
Iron(Fe)	0-1（ppm）	0.00 ppm
Titratable acid(as acrylic acid)	0-0.005（%）	0.00 %
Heavy metal（as Pb）	0-5（ppm）	0.00 ppm
Insoluble matter	0-0.005（%）	0.00 %
Magnesium(Mg)	0-3（ppm）	0.00 ppm
Electrophoresis test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O，Colorless,Clear,2.5 g/10 mL	pass	Pass
Appearance(W11839)	White Powder or Crystals	White Powder or Crystals

Quality Assurance：XiaoYong Tan
Quality Control：YunfeiZhu

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