

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-03 14:00:23
Date of Next Testing: 2028-02-21 14:00:23
Product Name: **N-Isopropylacrylamide**
CAS Number: 2210-25-5
Specifications & Purity: $\geq 98\%$, contains MEHQ as stabilizer
Lot #: B2628434
SKU #: **I106818**
Version: **1**
Analysis #: **648736**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.93600 %
Melting point	64-67 (°C)	66.28000 °C
Nitrogen by Elemental Analysis	11.6-12.9 (%)	12.57200 %
Carbon by Elemental Analysis	61.9-64.1 (%)	63.87000 %
Appearance (I106818Color)	White to Off-White or Faint Yellow or Red-Yellow	White to Off-White or Faint Yellow or Red-Yellow
Appearance (I106818Form)	Powder or Flakes or Solid	Powder or Flakes or Solid
Solubility in Toluene , Colorless to Light Yellowpass solution,Clear,5%		Pass
Stabilizer (MEHQ)	Conforms	Conforms
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager