

Certificate of Analysis

Date of Testing: 2023-03-10 16:32:53

Date of Next Testing: 2027-03-09 16:32:53

Product Name: **2-(2-Aminophenyl)-1H-benzimidazole**

CAS Number: 5805-39-0

Specifications & Purity: 98%

Lot #: C2302191

SKU #: **A122456**

Analysis: **197579**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.29 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.20 %
Appearance (A122456)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager