

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-11 09:56:33
 Date of Next Testing: 2026-05-10 09:56:33
 Product Name: **2,6-Bis(2-benzimidazolyl)pyridine**
 CAS Number: 28020-73-7
 Specifications & Purity: $\geq 98\%$
 Lot #: E2209030
 SKU #: **B123354**
 Version: **1**
 Analysis #: **078119**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.84800 %
Nitrogen by Elemental Analysis	20.1-24.9 (%)	20.66000 %
Carbon by Elemental Analysis	65.6-81.0 (%)	67.03000 %
Appearance (B123354)	White to Beige to Yellow Powder, Fibers, Crystals	White to Beige to Yellow Powder, Fibers, Crystals
Solubility, 2.5% in Pyridine	Clear Light Yellow, 2.5% in Pyridine	Clear Light Yellow, 2.5% in Pyridine
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager