

Certificate of Analysis

Date of Testing: 2023-03-18 15:36:26
Date of Next Testing: 2027-03-17 15:36:26
Product Name: **N-Benzoyladenosine**
CAS Number: 4546-55-8
Specifications & Purity: 97%
Lot #: C2313542
SKU #: **B119477**
Analysis: **202107**

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in DMSO)	-50--46 (°)	-48.46 °
Water by Karl Fischer	0-8 (%)	6.81 %
Purity(HPLC)	97-100 (%)	97.15400 %
Purity(Neutralization titration)	96.5-100 (%)	97.16 %
Appearance (B119477)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager