

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 14:39:23

Date of Next Testing: 2028-08-19 14:39:23

Product Name: **Piperine**

CAS Number: 7780-20-3

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: K2211782

SKU #: **P304614**Version: **1**Analysis #: **557245**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.91400 %
Melting point	128-133 (°C)	131.36800 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(P304614)	White to Pale cream to Light yellow to Light orange powder to crystal	White to Pale cream to Light yellow to Light orange powder to crystal

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager