

Certificate of Analysis

Date of Testing: 2024-05-13 13:38:35
Date of Next Testing: 2026-05-13 13:38:35
Product Name: **Adiphenine HCl**
CAS Number: 50-42-0
Specifications & Purity: $\geq 98\%$
Lot #: H2204199
SKU #: **A129364**
Analysis: **357122**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.22000 %
Melting point	115-119 ($^{\circ}\text{C}$)	115.58000 $^{\circ}\text{C}$
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.48 %
Appearance (A129364)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager