

Certificate of Analysis

Date of Testing: 2024-08-29 11:13:25
Date of Next Testing: 2026-08-29 11:13:25
Product Name: **Adiphenine HCl**
CAS Number: 50-42-0
Specifications & Purity: $\geq 98\%$
Lot #: E1504056
SKU #: **A129364**
Version: **0**
Analysis #: **400548**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67400 %
Melting point	115-119 ($^{\circ}\text{C}$)	115.86000 $^{\circ}\text{C}$
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.85 %
Appearance (A129364)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager