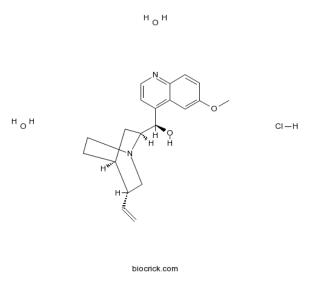
BioCrick Certificate of Analysis

Product Name:	Quinine HCl Dihydrate
Catalog Number:	BCC4933
Batch Number:	KLKH12b01
1. PHYSICAL AND CHEMICAL PROPERTIES	
Molecular Formula:	C20H29CIN2O4
Molecular Weight:	396.91
Purity:	>98%
Cas Number:	6119-47-7
2. ANALYTICAL DATA	
HPLC:	Shows >98% purity
NMR:	Consistent with structure
3. CHEMICAL STRUCTURE	



4. USAGE GUIDE

Storage: Store the product in sealed, cool and dry condition.

General tips: For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

Authorized Signature:

Date:

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