

Certificate Of Analysis

Product No. B612506
Product Name: Quinidine
CAS NO. 56-54-2
Lot No. Q232131
Inspection Date: 2023-02-01
Reinspection Date: 2025-01-31

Test	Specification
CINCHONA ALKALOIDS (TLC)	0-1.5
HEAVY METALS (AS PB)	0ppm-10ppm
LOSS ON DRYING	0%-1%
Melting point	169°C-174°C
PURITY(NONAQUEOUS TIERATION)	97.5%-102.5%
SPECIFIC ROTATION $[\alpha]_{20}^D(C=1, CH_3CH_2OH)$	260-275
APPEARANCE	White or off-white powder



Manager of Quality Control