

Certificate of analysis



Propylhexedrine (hydrochloride)

N, -dimethyl-cyclohexaneethanamine, monohydrochloride

Item number:12058
Batch number :0450818
Purity Specification.....>95%

Molecular Formula: C₁₀H₂₁N • HCl
CAS Number: 1007-33-6

Formula Weight: 191.70
Expiry date: 2/14/2016

Tests	Specifications	Results
IR	Conforms with standard	Conforms
Mass	Source Type.....: ESI M-HCl	Expected 156.1 Actual 156.1
Melting Point	122 - 132 °C	125 - 129 °C
TLC	Mob. Phase.....: Chloroform:Methanol:NH ₄ OH (80:20:2) Stationary Phase: Silica Gel Visualized With ..: Ninhydrin	Rf.....: 0.26 Purity %: 100.00

Analyzed by: Ashley Macey

Approved by: Libby Perry