

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-19 15:29:07

Date of Next Testing: 2029-09-18 15:29:07

Product Name: **Naftifine hydrochloride**

CAS Number: 65473-14-5

Specifications & Purity:  $\geq 99\%$

Lot #: L2110150

SKU #: **N124792**

Version **0**

**Analysis #:** **574038**

Storage Temperature: Store at 2-8°C

| Parameter                                                     | Limit Values              | Result                    |
|---------------------------------------------------------------|---------------------------|---------------------------|
| Loss on drying                                                | 0-0.5 (%)                 | 0.02180 %                 |
| Melting point                                                 | 174-180 (°C)              | 179.21700 °C              |
| Purity(Neutralization titration)                              | 99-101 (%)                | 100.22600 %               |
| Appearance (N124792)                                          | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum                                           | Conforms to Structure     | Conforms to Structure     |
| Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml) | pass                      | Pass                      |



John Su  
QA & QC Manager