

## Certificate of Analysis

Date of Testing: 2024-10-11 14:14:44

Date of Next Testing: 2026-10-11 14:14:44

Product Name: **Dorzolamide HCl**

CAS Number: 130693-82-2

Specifications & Purity:  $\geq 98\%$

Lot #: F1510001

SKU #: **D129824**

Version: **0**

Analysis #: **417703**

Storage Temperature: Store at 2-8°C

| Parameter                                                | Limit Values              | Result                    |
|----------------------------------------------------------|---------------------------|---------------------------|
| Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$ | -9--7 (°)                 | -8.10°                    |
| Purity(HPLC)                                             | 98-100 (%)                | 98.19600 %                |
| Purity(Neutralization titration)                         | 98-100 (%)                | 98.17 %                   |
| Appearance (D129824)                                     | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum                                      | Conforms to Structure     | Conforms to Structure     |



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