

# Certificate of Analysis

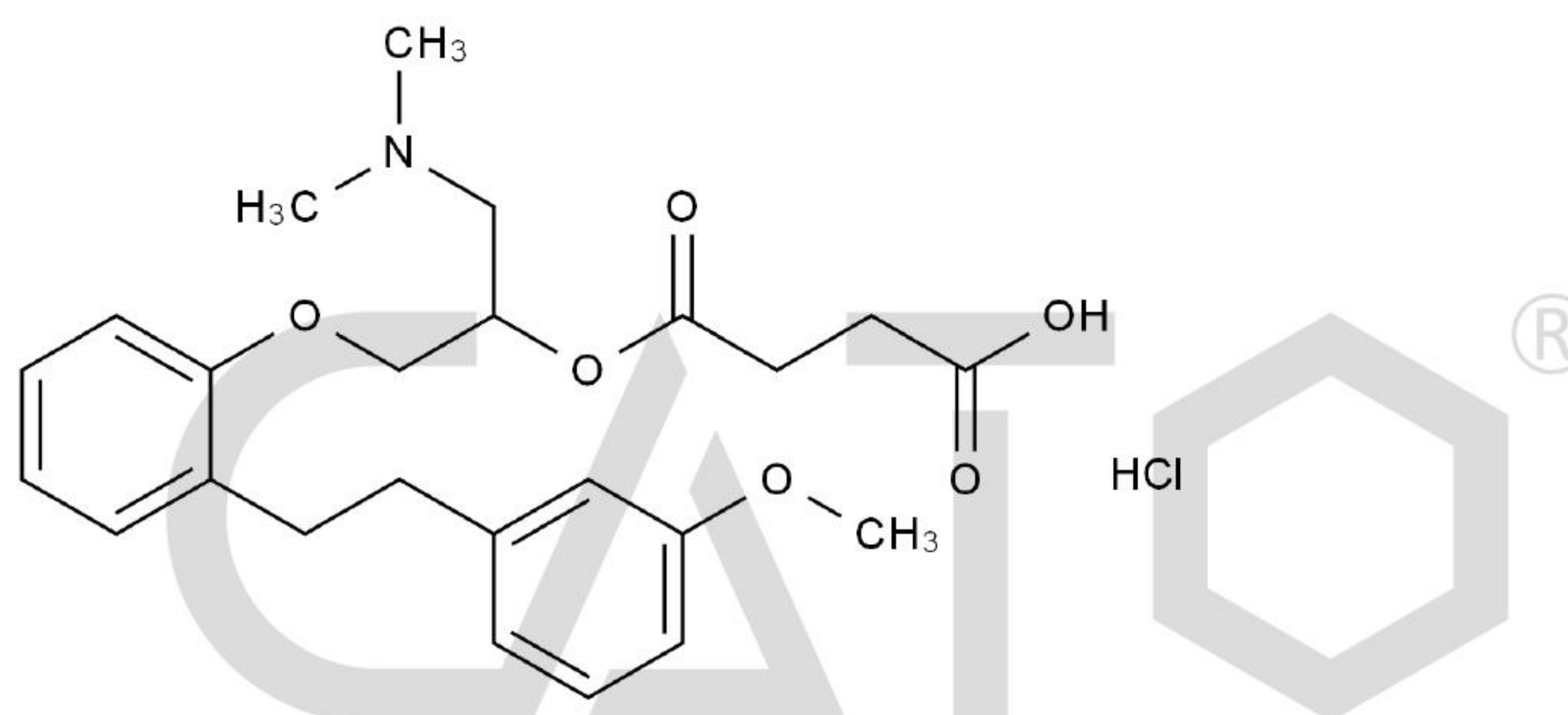
## Reference Material & Standard

|                    |                                                     |                     |                                           |
|--------------------|-----------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Sarpogrelate hydrochloride                          | Catalogue Number:   | CP155180                                  |
| Synonyms:          | N/A                                                 | Lot Number:         | 0902-RH-0001                              |
| CAS Number:        | 135159-51-2                                         | Expiry Date:        | Aug 31, 2030                              |
| Molecular Formula: | C <sub>24</sub> H <sub>31</sub> NO <sub>6</sub> HCl | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 429.51 36.46                                        | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items          | Method            | Results     |
|---------------------|-------------------|-------------|
| Appearance          | Visual inspection | White Solid |
| Identification      | LCMS&HNMR         | Confirmed   |
| Purity              | HPLC              | 99.702%     |
| Residue on Ignition | TGA               | 0.4056%     |
| Loss on Drying      | TGA               | 0.0205%     |
| Assay               |                   | 99.3%       |

## Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Residue on Ignition - Loss on Drying) \* Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Sep 02, 2026

Date: Sep 02, 2026

Date: Sep 02, 2026



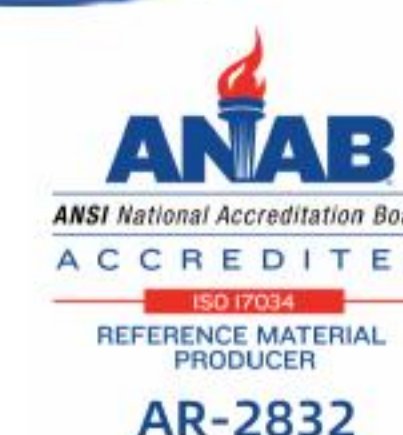
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 7



Official  
WeChat