

**(S)-2-Amino-4-morpholinobutanoic acid hydrochloride**  
**((S)-2-amino-4-morpholinobutanoic acid, hydrochloride)**

Art. ID                      USP-1A03220

Unit                         25 mg

Description

Note: Pharmaceutical Analytical Impurities are released using a process developed by USP's subject matter experts. The release process is based on internal policies, standard operating procedures, and requirements as defined by USP's Quality Management System. USP is an ISO 9001:2015 certified facility. PAI products are different from official USP Reference Standards. PAI products are not required for compendial compliance.

| Text/Information | Analyte/Parameter                                   | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|---|------------|---------------------|------|--------|--------|
|                  | (S)-2-Amino-4-morpholinobutanoic acid hydrochloride | [n/a]      |                     |      |        |        |