

## Certificate of Analysis

Date of Testing: 2022-12-17 13:35:49

Date of Next Testing: 2026-12-16 13:35:49

Product Name: **Ammonium succinate**

CAS Number: 2226-88-2

Specifications & Purity: Analytical Reagent, 99.0%

Lot #: L2214154

SKU #: **A112576**

**Analysis:** **169453**

Storage Temperature: Protected from light

| Parameter            | Limit Values                                     | Result                                           |
|----------------------|--------------------------------------------------|--------------------------------------------------|
| Iron(Fe)             | 0-0.0005 (%)                                     | 0.00 %                                           |
| Chloride (Cl-)       | 0-0.0001 (%)                                     | 0.00 %                                           |
| Heavy metals(as Pb)  | 0-0.0005 (%)                                     | 0.00 %                                           |
| Sulfate(SO42-)       | 0-0.0005 (%)                                     | 0.00 %                                           |
| Purity (T)           | 99-102.5 (%)                                     | 99.01 %                                          |
| Appearance (A112576) | Colorless to Off-White Solid, Powder or Crystals | Colorless to Off-White Solid, Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                            | Conforms to Structure                            |



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