

Certificate of Analysis

Date of Testing: 2022-11-19 11:07:38
Date of Next Testing: 2026-11-18 11:07:38
Product Name: **Sodium propionate**
CAS Number: 137-40-6
Specifications & Purity: for insect cell culture, $\geq 99.0\%$
Lot #: K2217235
SKU #: **S100122**
Analysis: **157583**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(Titration by HClO ₄) | 99-101 (%) | 100.63 % |
| Appearance (S100122) | white powder | White powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Insect cell culture test | pass | Pass |
| Solubility in H ₂ O , Colorless to Very Faint Yellow, Clear, 1 g/ml | pass | Pass |



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