

Certificate of Analysis

Product Information

Product Name: Pepsinogen II Antibody (7E8), mAb, Mouse

Cat. No V05704

Quantity: Specified on product label

Presentation: Supplied in 150 mM sodium chloride, 50 mM sodium citrate, pH 7.0, containing 0.03%

Proclin 300.

Storage: For up to three months at 2-8°C or for up to three years at -20°C or below. Avoid

repeated freezing and thawing cycles.

Reactivity: Specific to human Pepsinogen II

Purification: Protein A/G affinity column

Lot No. P1811012

QC Results

| Characteristics | Methods | Limits | Values |
|--------------------|-------------------|-----------|------------|
| Concentration | A280 | ≥ 2 mg/mL | 5.7 mg/mL |
| Purity: | SDS-PAGE,SEC-HPLC | ≥ 95% | 99.8% |
| Aggregation: | SEC-HPLC | ≤ 5% | 0.2% |
| Isoelectric Point: | cIEF | match | N/A |
| Expiry Date | - | - | 12/01/2021 |

Date: 12/02/2018

Approved by: Higgins Chin

Antibody Production Director

For research use only