

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

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|--------------------------|-----------|
| PRODUCT : | 1218/0822 |
| PRODUCT CODE NO.: | B776 |

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|-------------------|--------------------------------|
| COLOR | Cream to yellow |
| APPEARANCE | Homogenous free flowing powder |

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

| PARAMETERS | SPECIFICATIONS/STANDARD VALUES |
|------------------------------------|---------------------------------|
| pH(post autoclaving/heating) | 7.1+/-0.2 |
| COLOR (post autoclaving/heating) | Pinkish cream to pinkish yellow |
| CLARITY (post autoclaving/heating) | Clear to slightly opalescent |

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 18-48 at 35-37 °C

| Organism Description | Inoculum (CFU) | Growth | Recovery |
|---------------------------------------|----------------|-------------|----------|
| Clostridium botulinum ATCC 25763 | [50-100] | [luxuriant] | [>=50%] |
| Clostridium perfringens ATCC 12924 | [50-100] | [luxuriant] | [>=50%] |
| Clostridium sporogenes ATCC 11437 | [50-100] | [luxuriant] | [>=50%] |