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Specification Sheet

Product Name: **mRNA Cap 2'-O-Methyltransferase**
Specifications & Purity: **GMP Grade**
SKU #: **C406452**

| Parameter | Limit Values |
|---|-----------------------------|
| Exterior | Clear Liquid |
| Visible Foreign Body | Compliance |
| pH | 7.5-8.5 |
| Purity(HPLC) | 95-100 (%) |
| Endonuclease Residue(004-Dna Degradation) | ≤10 (%) |
| Exonuclease Residue(019 The Degradation Of Hinditi Dna) | ≤10 (%) |
| Rnase Residue(Degradation Of 293-RNA) | ≤10 (%) |
| Host Protein Residue | ≤50 (ppm) |
| Mycoplasma Detection | Feminine |
| Heavy metals | ≤10 (ppm) |
| Enzyme activity | 49000-51000 (IU/ml OR u/ml) |
| Bacterial endotoxins | 0-5 (EU/ml) |
| Exogenous DNA residue | ≤100(μg/kg OR ng/g) |

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