

### 3.2.S.1.1 NOMENCLATURE

#### **Generic Name (USAN, INN, BAN, and JAN):**

INN: Elasomeran

#### **Product Code:**

mRNA-1273

#### **Synonyms:**

mRNA-1273 Lipid Nanoparticle (LNP):

- This product is an mRNA-lipid complex [lipid nanoparticle (LNP)] dispersion containing CX-024414 mRNA that encodes for the pre-fusion stabilized Spike protein of the 2019-novel Coronavirus (SARS-CoV-2).
- The LNP is composed of the following four lipid components:
  - Cholesterol
  - SM-102 (a custom-manufactured ionizable lipid)
  - DSPC (1,2-distearoyl-sn-glycero-3-phosphocholine)
  - PEG2000-DMG (1-monomethoxypolyethyleneglycol-2,3-dimyristylglycerol with polyethylene glycol of average molecular weight 2000)

#### **Established Names:**

Spikevax™

Moderna COVID-19 Vaccine

COVID-19 Vaccine Moderna