

**MHRA**  
10 South Colonnade  
Canary Wharf  
London  
E14 4PU  
United Kingdom

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## **Decision Cover Letter**

### **Decision of the licensing authority to:**

accept of change(s) to the agreed paediatric investigation plan (MHRA-100392-PIP01-21-M01)  
MHRA-100392-PIP01-21-M02

### **Scope of the Application**

#### **Active Substance(s)**

TOZINAMERAN

#### **Condition(s)**

Prevention of Coronavirus disease 2019 (COVID-19)

#### **Pharmaceutical Form(s)**

Dispersion for injection, Concentrate for dispersion for injection

#### **Route(s) of Administration**

INTRAMUSCULAR USE

#### **Name / Corporate name of the PIP applicant**

BioNTech Manufacturing GmbH

#### **Basis for the Decision**

Pursuant to the Human Medicines Regulations 2012, BioNTech Manufacturing GmbH submitted to the licensing authority on 30/09/2022 13:41 BST an application for a Modification

The procedure started on 12/12/2022 11:16 GMT

1. The licensing authority, having assessed the application in accordance with the Human Medicines Regulations 2012, decides, as set out in the appended summary report:

to accept change(s) to the agreed paediatric investigation plan

2. The measures and timelines of the paediatric investigation plan are set out in the Annex I.

This decision is forwarded to the applicant, together with its annex and appendix.

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## Final Decision Letter

MHRA-100392-PIP01-21-M02

Of 23/12/2022 12:50 GMT

On the adopted decision for TOZINAMERAN (MHRA-100392-PIP01-21-M02) in accordance with the Human Medicines Regulations 2012.

The licensing authority, in accordance with the Human Medicines Regulations 2012, has adopted this decision:

Agreement on modification of a paediatric investigation plan (including modification of a waiver or deferral included in that paediatric investigation plan)

This decision applies to a Modification for TOZINAMERAN, Dispersion for injection, Concentrate for dispersion for injection , INTRAMUSCULAR USE .

This decision is addressed to BioNTech Manufacturing GmbH, An der Goldgrube 12, Mainz, GERMANY, 55131

## ANNEX I

### 1. Waiver

#### 1.1 Condition:

Not applicable

### 2. Paediatric Investigation Plan:

#### 2.1 Condition(s):

Prevention of Coronavirus Disease 2019 (COVID-19)

#### 2.2 Indication(s) targeted by the PIP:

Prevention of Coronavirus Disease 2019 (COVID-19)

### 2.3 Subset(s) of the paediatric population concerned by the paediatric development:

All subsets of the paediatric population from birth to less than 18 years of age

### 2.4 Pharmaceutical Form(s):

Dispersion for injection. Concentrate for dispersion for injection

### 2.5 Studies:

Study Type	Number of Studies	Study Description
Quality Measures	0	Not applicable.
Non-Clinical Studies	0	Not applicable.
Clinical Studies	4	Study 1 (C4591001) Double blind dose-finding study of safety, tolerability, and immunogenicity of 2 different SARS-CoV-2 vaccine candidates (adults only) (part 1) and placebo-controlled efficacy, safety and immunogenicity study of highly purified single-stranded, 5'-capped mRNA encoding full length SARS-CoV-2 spike protein (BNT162b2) in adolescents from 12 years to less than 18 years of age (and adults) (part 2) for prevention of COVID-19. Study 2 (C4591007) Double blind, controlled, dose-finding safety, tolerability, and immunogenicity study of tozinameran in paediatric subjects from 6 months to less than 18 years of age (and young adults to 30 years of age) for prevention of COVID-19. Study 3 Open label, controlled, dose-finding, safety and immunogenicity study of tozinameran in children from birth to less than 6 months of age for prevention of COVID-19. Study 4 (C4591024) Open label, uncontrolled, safety and immunogenicity study of tozinameran in immunocompromised children from birth to less than 18 years of age for prevention of COVID-19.

<b>Extrapolation, Modeling &amp; Simulation Studies</b>	0	Not applicable.
<b>Other Studies</b>	0	Not applicable.
<b>Other Measures</b>	0	Not applicable.

### 3. Follow-up, completion and deferral of a PIP:

<b>Concerns on potential long term safety and efficacy issues in relation to paediatric use:</b>	No
<b>Date of completion of the paediatric investigation plan:</b>	31/07/2024
<b>Deferral of one or more studies contained in the paediatric investigation plan:</b>	Yes