

# **Evaluation of Antibody Properties and Clinically Relevant Immunogenicity, Anaphylaxis, and Hypersensitivity Reactions in Two Phase III Trials of Tralokinumab in Severe, Uncontrolled Asthma**

## *Drug Safety*

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## Electronic Supplementary Material 6

Adverse events reported in ADA-positive participants during the treatment period of STRATOS 1 and STRATOS 2 (safety analysis set)

STRATOS 1	Tralo Q2W (N = 398)	Tralo Q4W (N = 404)	Placebo (N = 400)
Participants with any relevant AE, <i>n</i> (%)	6 (1.5)	6 (1.5)	8 (2.0)
Most frequently reported relevant AEs ( $\geq 2$ participants on tralokinumab), <i>n</i> (%)			
Injection site erythema	3 (0.8)	0	0
Rhinitis allergic	2 (0.5)	1 (0.2)	1 (0.3)
Erythema	1 (0.3)	1 (0.2)	0
Influenza	1 (0.3)	1 (0.2)	0
Injection site reaction	1 (0.3)	1 (0.2)	0
Upper respiratory tract infection	1 (0.3)	1 (0.2)	3 (0.8)
STRATOS 2	Tralo Q2W (N = 425)	Placebo (N = 422)	
Participants with any relevant AE, <i>n</i> (%)	4 (0.9)	6 (1.4)	
Most frequently reported relevant AEs ( $\geq 2$ participants on tralokinumab), <i>n</i> (%)			
Injection site reaction	2 (0.5)	0	

ADA anti-drug antibody, AE adverse event, Q2W every 2 weeks, Q4W every 4 weeks, *tralo* tralokinumab

AEs were included with an onset date on or after the first day of treatment and up to the date of the last day of study treatment plus the dosing frequency

Participants were defined as ADA positive if they had an ADA positive blood sample at any time during the study