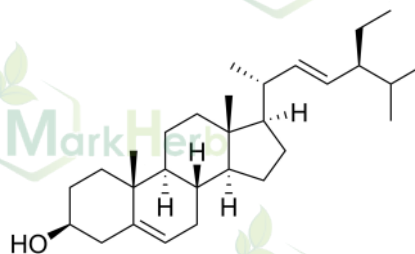


## CERTIFICATE OF ANALYSIS

*For Laboratory Use Only*

**Product name** Stigmasterol  
**Other names** Stigmasterin; Beta-Stigmasterol;  
 Stigmasta-5,22-Dien-3beta-Ol;  
 (24S)-5,22-Stigmastadien-3beta-ol;  
 (3beta,22E)-Stigmasta-5,22-Dien-3-Ol  
**CAS** 83-48-7  
**Catalog No.** TER-11-10  
**Formula** C<sub>29</sub>H<sub>48</sub>O  
**Molecular mass** 412.69 g/mol  
**Date of sample** 01/10/2020  
**Date of report** 27/11/2020



Structure

### ANALYTICAL RESULTS

Test	Method	Specification	Result
Appearance	NA	White, powder	White, powder
Purity	HPLC-UV	> 90%	93.14%
UV spectrum	UV Spectroscopy	NA	NA
Mass spectrum	LC-MS/MS	NA	NA
NMR	<sup>1</sup> H-NMR, <sup>13</sup> C-NMR	NA	NA

NA, not available

### STORAGE CONDITIONS

**Storage** Room temperature in a dry place, keep away from direct light  
**Transport** Room temperature

Digitally signed by  
 Andi Rifki Rosandy, Ph.D  
 Date: 27.11.2020  
 Bandung - Indonesia