



長興特殊材料(珠海)有限公司

Eternal Specialty Materials (Zhuhai) Co., Ltd.

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Specification of Product

Revised Date: 07 July 2025

Product Name: ETERPEARL PC305

INCI Name: Polymethylsilsesquioxane

Composition

Name	Cas No.	Source
Polymethylsilsesquioxane	68554-70-1	ICID ⁽¹⁾

Specification

Test Items	Specification	Test Method
Appearance	White Powder	Sensory Test
Odor	Odorless	Sensory Test
pH	6.0~7.0	(4)
Particle size	3-5 μm (average)	(5)
Loss on Drying	Less than 2.0%	2g, 105 °C, 3h ⁽³⁾
Oil Absorbency	40-65%	(6)
Lead(Pb)	ND	MFDS ⁽²⁾
Arsenic(As)	ND	MFDS ⁽²⁾
Mercury(Hg)	ND	MFDS ⁽²⁾
Fungi	Not detected	MFDS ⁽²⁾

(1) ICID :International Cosmetic Ingredient Dictionary

(2) MFDS:Ministry of Food and Drug Safety

(3) Moisture Determination Balance FD-600

(4) 10 wt% in 9:1 mixture of water and ethanol

(5) Optical microscopic observation

(6) Minimum amount of sunflower oil to wet the particles thoroughly

We hereby to certify that the above description is correct and true in every respect. Yours faithfully.

Eternal Specialty Materials(Zhuhai) Co., Ltd