KYOWA PHARMA CHEMICAL CO., LTD.

### The additional skin care effects

# **Clinical Study**

Anti-inflammatory Effect Shaving Study



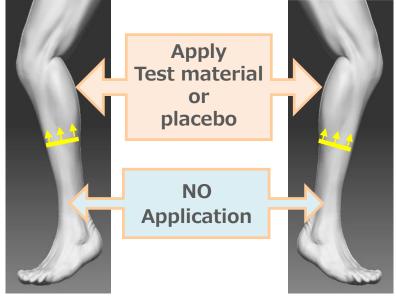


## 1% Anti-inflammatory Effect in Shaving Study

## **Application Instructions**

#### [SUBJECTS]

- -13 female subjects
- 20-50 years of age
- Self-perceived sensitive skin
- Caucasian ( skin color : white to light tan )



#### [Test materials]

- 1. 1% Panadoxine P gel cream
- 2. Placebo gel cream

#### [Study evaluation]

- 1. Dermal and folicular irritation evaluations
- 2. Chromameter measurements (skin color)
- 3. Corneometer <sup>®</sup> measurements (skin surface hydration)

#### [Test method ]

From day 1 to 6, subjects apply the test material or placebo twice a daily to the assigned leg.On day 7, subjects have study evaluation before and after dry shave.

On day 8 and 9, subjects have dry shave and apply test material or placebo.

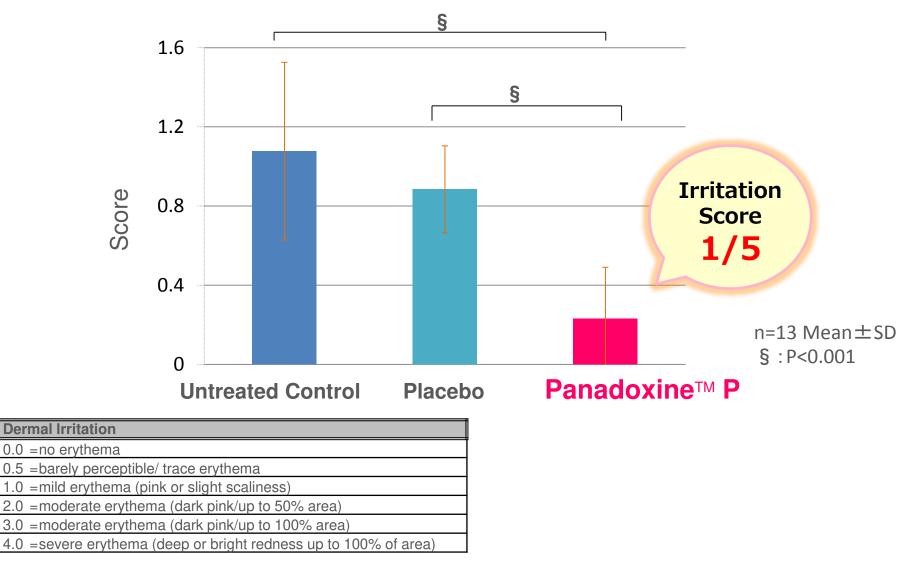
On day 10, subjects have study evaluation.

	Day										
	pick up test materials	1	2	3	4	5	6	7	8	9	10
AM	at lab	at home	at home	at home	at home	at home	at home	at lab after shaving	at lab after shaving	at lab after shaving	home
PM	at home	at home	at home	at home	at home	at home	at home	at home	at home	at home	return test materials

## Panadoxine™ P Prevent Dermal Irritation Caused by Shaving

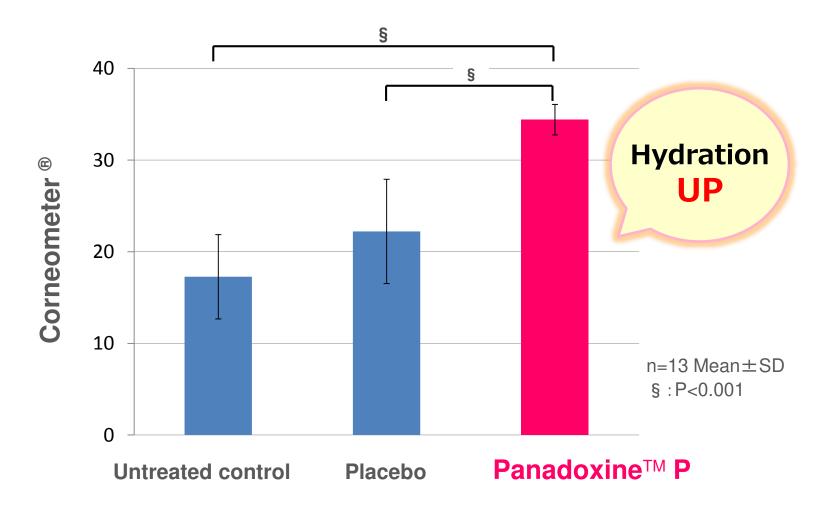
1%

### Dermal Irritation Score after 10 days treatment



## 1% Panadoxine™ P Increases Skin Surface Hydration in Shaving Study

### Hydration after 10 days treatment





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