



Creating Substances with Unique Functions

## Personal care ingredients development

## **Benefits**

Through utilizing technology for personal care formulation and application, and skin evaluation technique,

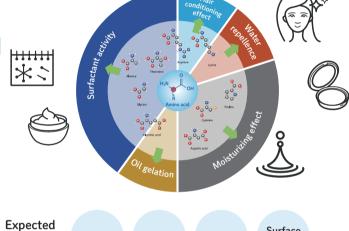
we can design and create mild-to-skin and environmentally-friendly materials with unique functions as personal care ingredients.

Design detergency and foaming property

Adjust skin sensory feeling

Control texture

**Impart moistness** 



Expected application area

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Oil drilling

Cutting oil

Ink, paint

Surface treatment

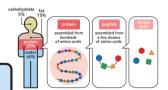
Drawing materials Crayons

Recovery of spilled oil Tobacco

Cardboard, leather

## Our Technology

Accumulated ample knowledge about structure and physicochemical property of amino acid and amino acid derivatives



Design and synthesis of new raw materials

Evaluation of physicochemical properties, functions, and safety



Process development and production technology with environmental consideration

Proposal of formulation and application technology (Technical support)
Formulation technology development and use evaluation proposal (Technical support)