



## BRONTIDE™

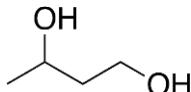
### Functional Benefits

- Humectant
- Preservative-booster
- Solubilizer
- Stabilizer
- Adds texture

Chemical Description: 1,3-Butylene Glycol

CAS No. 6290-03-5

INCI: Butylene Glycol



### The Rundown

Naturally sourced Brontide butylene glycol is a high-performance ingredient used in a variety of personal care and cosmetic applications. It's a great humectant and boosts preservative efficacy. It also can be used to add texture to a lotion or be used as a stabilizer for extracts.

### Typical Properties

Characteristic	Limit
Appearance	Clear, Colorless
Odor	Faint, Sweet
Purity	99.7%
Water	0.5%
Specific Gravity at 20° C	1.004
Viscosity cP at 25° C	97 cP
Acid Number, mg KOH/g	Max 0.05
Heavy Metals	None Detected

### The Innovative Process

Brontide is made from a sustainable fermentation process which converts renewable plant sugars into the world's highest purity butylene glycol, eliminating the need to use crude oil feedstock.

For more information and samples contact:

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