

# Functional Yeast Extract **HIMAX IG20**

## MSG Replacement

- Industry top level high **Nucleotide (IMP+GMP)** content
- Contains ample free amino acids, especially **Glutamic Acid**
- Contains organic acid, especially **Succinic Acid** well known as one of the important **UMAMI** components
- Small usage levels due to its strong flavor enhancing ability

### High UMAMI contents



**Strong UMAMI taste**

**Best combination as  
MSG Replacement  
Naturally occurring ingredients**

### Analysis data of UMAMI contents

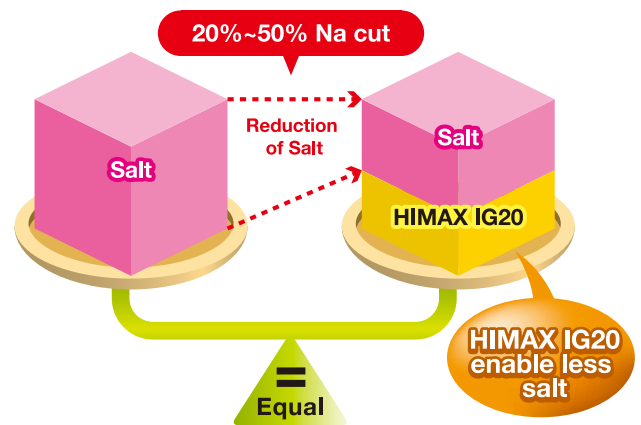
Contents	Data(%)	Remark
Imp+Gmp	20.9	Naturally occurring
Glutamic Acid(as MSG)	12.0	Naturally occurring
Succinic Acid	3.7	Naturally occurring

**HIMAX IG20 is made in Thailand**

## Salt Reduction

- Boosts salty taste
- Masks metallic&bitter taste such as from KCl (Potassium chloride)
- You can **reduce Na by 20%~50%** in your application

### Boosts salty flavor



### Masks metallic&bitter taste such as from KCl (Potassium chloride)



### Other key functions

- Spicy/hot flavor enhancing effect
- Cheese/dairy flavor enhancing effect
- Artificial sweet flavor improving effect