

## Mastoparan 17

Cat. No.:	HY-P3072
CAS No.:	145854-61-1
Molecular Formula:	C <sub>70</sub> H <sub>132</sub> N <sub>20</sub> O <sub>15</sub>
Molecular Weight:	1493.92
Sequence Shortening:	INLKAKAALAKKLL-NH2
Target:	Others
Pathway:	Others
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder    -80°C    2 years -20°C    1 year  * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

### BIOLOGICAL ACTIVITY

Description	Mastoparan 17 is a tetradecapeptide. Mastoparan 17 is an inactive analogue of <a href="#">Mastoparan</a> (HY-P0246) <sup>[1]</sup> .
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### REFERENCES

[1]. Tucker EB, et, al. Mastoparan-Induced Intracellular Ca<sup>2+</sup> Fluxes May Regulate Cell-to-Cell Communication in Plants. Plant Physiol. 1996 Jun;111(2):459-467.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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