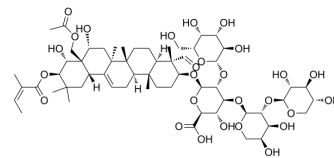


Theasaponin E2

| | |
|--------------------|--|
| Cat. No.: | HY-N12153 |
| CAS No.: | 220114-30-7 |
| Molecular Formula: | C ₅₉ H ₉₀ O ₂₇ |
| Molecular Weight: | 1231.33 |
| Target: | Others |
| Pathway: | Others |
| Storage: | 4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |



BIOLOGICAL ACTIVITY

Description

Theasaponin E2 shows cytotoxicity against K562 and HL60 cells (IC₅₀: 14.7 µg/mL). Theasaponin E2 can be isolated from *Camellia sinensis*^[1].

REFERENCES

[1]. Li N, et al. Phytochemical analysis of the triterpenoids with cytotoxicity and QR inducing properties from the total tea seed saponin of *Camellia sinensis*. *Fitoterapia*. 2013 Jan;84:321-5.

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

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