
Product Data Sheet

Product Name: Soyasaponin Ba

Cat. No.: GN10225

Chemical Properties

Cas. No. 114590-20-4

Formula C₄₈H₇₈O₁₉

M.Wt 959.12

Solubility ≥ 40.35mg/mL in EtOH with ultrasonic and warming

Storage

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Soyasaponin Ba is a soyasaponin isolated from Phaseolus vulgaris, acts as an aldose reductase inhibitors (ARI)[1].

References:

[1]. Balestri F, et al. Soyasaponins from Zolfino bean as aldose reductase differential inhibitors. J Enzyme Inhib Med Chem. 2019 Dec;34(1):350-360.

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

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