# PRODUCT INFORMATION



# **Probenecid**

Item No. 26294

CAS Registry No.: 57-66-9

Formal Name: 4-[(dipropylamino)sulfonyl]-benzoic acid

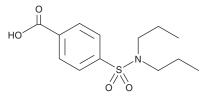
NSC 18786, Tubophan Synonyms:

MF:  $\mathrm{C}_{13}\mathrm{H}_{19}\mathrm{NO}_{4}\mathrm{S}$ 285.4 FW: **Purity:** ≥98%

 $\lambda_{max}$ : 225, 249 nm A crystalline solid UV/Vis.: Supplied as:

-20°C Storage: Stability: ≥5 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



## Description

Probenecid (Item No. 26294) is an analytical reference standard categorized as a masking agent in sports doping. 1 It has been detected as an adverse analytical finding (AAF) during anti-doping testing. 2 This product is intended for use in analytical forensic applications. This product is also available as a general research tool (Item No. 14981).

### References

- 1. Ventura, R. and Segura, J. Masking and manipulation. Doping in sports. Thieme, D. and Hemmersbach, P. 195, Springer-Verlag (2010).
- 2. World Anti-Doping Agency. 2014 Anti-doping testing figures report. (2014).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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