



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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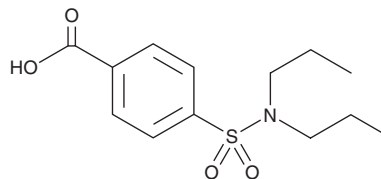
# PRODUCT INFORMATION



## Probenecid

Item No. 26294

**CAS Registry No.:** 57-66-9  
**Formal Name:** 4-[[dipropylamino)sulfonyl]-benzoic acid  
**Synonyms:** NSC 18786, Tubophan  
**MF:** C<sub>13</sub>H<sub>19</sub>NO<sub>4</sub>S  
**FW:** 285.4  
**Purity:** ≥98%  
**UV/Vis.:** λ<sub>max</sub>: 225, 249 nm  
**Supplied as:** A crystalline solid  
**Storage:** -20°C  
**Stability:** ≥2 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.<sup>1</sup> It has been detected as an adverse analytical finding (AAF) during anti-doping testing.<sup>2</sup> 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.

#### SAFETY DATA

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.

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