PRODUCT INFORMATION



Androsta-1,4-diene-3,17-dione

Item No. 24081

CAS Registry No.:	897-06-3	
Formal Name:	androsta-1,4-diene-3,17-dione	- 0
Synonyms:	Boldione, NSC 49080	
MF:	C ₁₉ H ₂₄ O ₂	
FW:	284.4	
Purity:	≥98%	
UV/Vis.:	λ _{max} : 243 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

Androsta-1,4-diene-3,17-dione (Item No. 24081) is an analytical reference standard categorized as an anabolic androgenic steroid.¹ Androsta-1,4-diene-3,17-dione is a precursor in the synthesis of boldenone (Item No. 15432) and has been used to enhance athletic performance. Androsta-1,4-diene-3,17-dione is regulated as a Schedule III compound in the United States. This product is intended for research and forensic applications.

Reference

1. Kim, Y., Jun, M., and Lee, W. Characterization of boldione and its metabolites in human urine by liquid chromatography/electrospray ionization mass spectrometry and gas chromatography/mass spectrometry. Rapid Commun. Mass Spectrom. 20(1), 9-20 (2006).

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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