# PRODUCT INFORMATION



# 2α-methyl-5α-Androstan-17-one-3α-Glucuronide

Item No. 23088

CAS Registry No.: 361432-78-2

Formal Name:  $(2\alpha,3\alpha,5\alpha)$ -2-methyl-17-

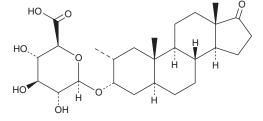
oxoandrostan-3-yl, β-D-

glucopyranosiduronic acid

MF:  $C_{26}H_{40}O_{8}$ FW: 480.6 ≥90% **Purity:** UV/Vis.:  $\lambda_{max}$ : 223 nm A crystalline solid Supplied as:

Storage: -20°C Stability: ≥5 years

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



# Description

2α-methyl-5α-Androstan-17-one-3α-glucuronide (Item No. 23088) is an analytical reference standard categorized as an anabolic androgenic steroid metabolite. 1 It is a metabolite of drostanolone (Item No. 21170). This product is intended for research and forensic applications.

## Reference

1. Liu, Y., Lu, J., Yang, S., et al. New drostanolone metabolites in human urine by liquid chromatography time-of-flight tandem mass spectrometry and their application for doping control. Steroids 108, 61-67 (2016).

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.

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