

Certificate of Analysis

SIGMA-ALDRICH

Product Name *trans*-Dehydroandrosterone,
≥99%
Product Number D4000
Product Brand SIGMA
CAS Number [53-43-0](#)
Molecular Formula C₁₉H₂₈O₂
Molecular Weight 288.42

TEST

Appearance (Color)
Appearance (Form)
Solubility (Color)

Solubility (Turbidity)
Carbon
Purity (TLC)
Recommended Retest Period

SPECIFICATION

White to Off-White
Crystalline Powder
Colorless
50 mg/mL, CHCl₃
Clear
78.7 - 79.6 %
≥99 %

6 years

LOT 099K0041 RESULTS

White
Crystalline Powder
Colorless

Clear
78.9 %
> 99 %

JUL 2009
SEP 2009
SEP 2015
SEP 22 2009

Specification Date:**Date of QC Release:****Recommended Retest Date:****Print Date:**

Rodney Burbach, Manager
Quality Control
St. Louis, Missouri USA