

## Certificate of Analysis

**Product Name:** 4-HYDROXYTAMOXIFEN  
(E) and (Z) isomers (50:50), analytical standard

**Product Number:** 94873

**Batch Number:** BCBT7045

**Brand:** Sigma-Aldrich

**CAS Number:** 68392-35-8

**Formula:** C<sub>26</sub>H<sub>29</sub>NO<sub>2</sub>

**Formula Weight:** 387.51

**Expiration Date:** JAN 2020

**Quality Release Date:** 06 FEB 2017

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE TO OFF WHITE	WHITE
APPEARANCE (FORM)	POWDER OR CRYSTALS	POWDER
PURITY (HPLC AREA %)	≥ 97.5 %	99.3 %
WATER	≤ 5.0 %	0.1 %
PROTON NMR SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS



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Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.