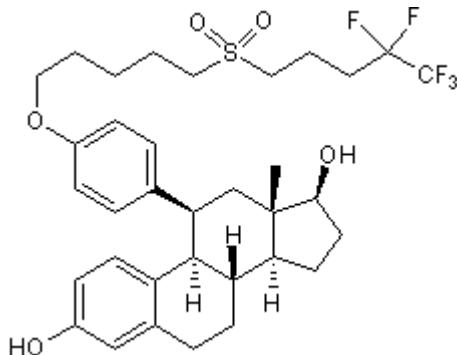


Certificate of Analysiswww.tocris.com**Product Name:** RU 58668**Catalog No.:** 3224**Batch No.:** 1

CAS Number: 151555-47-4

IUPAC Name: (11 β ,17 β)-11-[4-[[5-[(4,4,5,5,5-Pentafluoropentyl)sulfonyl]pentyloxy]phenylestra-1,3,5,(10)-triene-3,17-diol**1. PHYSICAL AND CHEMICAL PROPERTIES****Batch Molecular Formula:** C₃₄F₄₃O₅S.1/4H₂O**Batch Molecular Weight:** 663.26**Physical Appearance:** Pale yellow solid**Solubility:** DMSO to 100 mM
ethanol to 100 mM**Storage:** Store at +4°C**Batch Molecular Structure:****2. ANALYTICAL DATA****HPLC:** Shows 95.4% purity**¹H NMR:** Consistent with structure**Mass Spectrum:** Consistent with structure**Microanalysis:** Carbon Hydrogen Nitrogen

Theoretical 61.57 6.61

Found 61.32 6.8

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

bio-techne.com

info@bio-techne.com

techsupport@bio-techne.com

North America

Tel: (800) 343 7475

China

info.cn@bio-techne.com

Tel: +86 (21) 52380373

Europe Middle East Africa

Tel: +44 (0)1235 529449

Rest of Worldwww.tocris.com/distributors

Tel: +1 612 379 2956

