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Product Specification

Product Name: **Brefeldin A**

≥99% (HPLC and TLC), BioXtra, for molecular biology

Product Number: LB43851

CAS Number: 20350-15-6
Formula: C16H24O4
Formula Weight: 280.4 AMU

TEST Specification

Appearance (Form)

Appearance (Colour)

Solubility (Solvent)

Solubility (Conc)

Solubility (Turbidity)

Solubility (Color)

Elemental Anal. (%C anhydrous)

NMR (Solvent)

Identity by NMR

Purity (HPLC)

Purity (TLC)

Cell Culture (Suitability)

Recommended Retest Period

3 Years

Powder

White to White w/ Yellow Cast

Dimethylsulfoxide

9.80 - 10.20 mg/ml

Clear

Colorless to Faint Yellow

67.20 - 70.00 %

CD3OD

Consistent

≥ 99.00 %

≥ 99.00 %

Pass

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.