

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

bisBenzimide H 33342 trihydrochloride - for fluorescence, ≥97.0% (HPLC)

Product Number:

14533

CAS Number:

875756-97-1



Formula:

C₂₇H₂₈N₆O · 3HCl · xH₂O

Formula Weight:

561,9 g/mol

Storage Temperature:

2 - 8 °C

TEST	Specification
------	---------------

Appearance (Color)

Light Yellow to Very Dark Yellow and
Light Green to Very Dark Green and Yellow-Green and
Green-Yellow

Appearance (Form)

Powder

Purity (HPLC)

≥ 97.0 %

Infrared Spectrum

Conforms to Structure

Fluorescence (Emission Max)

460 - 470 nm

Exc.: 355 nm in TE-Buffer, pH 8.0; DNA

Specification: PRE.0.ZQ5.10000026109

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.

