

Product Specification

Product Name:

5-Bromo-4-chloro-3-indolyl phosphate p-toluidine salt - BioReagent, for molecular biology, powder, ≥99%

Product Number:

B6777

CAS Number:

6578-06-9

Formula:

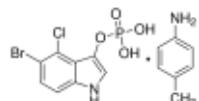
C8H6BrCINO4P · C7H9N

Formula Weight:

433,62 g/mol

Storage Temperature:

-20 °C



TEST

Specification

Appearance (Color)

White to Light Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown

White to Light Yellow-Tan

Appearance (Form)

Powder

Purity (HPLC)

≥ 99 %

Solubility (Color)

Very Faint Yellow to Dark Yellow and Very Faint Green-Yellow to Dark Green-Yellow and Very Faint Brown-Yellow to Dark Brown-Yellow

Solubility (Turbidity)

Clear to Slightly Hazy

20mg/ml in Dimethylformamide

Suitability

Corresponds to Requirements

Suitable for Use as a Chromogenic Substrate for Complexed Alkaline Phosphatase Used in Non-Radioactive Detection Systems

Extraneous Activities

None Detected

Protease None Detected

Specification: PRE.0.ZQ5.10000021509

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.

