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Product Specification

Product Name:
Phosphodiesterase 3B – recombinant, expressed in Sf9 cells

Product Number: **E8909**

Storage Temperature: -70 °C

TEST	Specification
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mg protein/ml (Bradford)	≥ 0.10
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units/μg protein	≥ 1000
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Enzyme Activity: One unit will convert

1.0 picomole of 3',5'-cAMP to 5'-AMP per

minute at pH 7.4 at 37 deg C

Formulation	Conforms
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Buffered aqueous solution containing Tris-HCl

(pH 8.0), NaCl, KCl, Tween-20, DTT, and glycerol

Specification: PRD.0.ZQ5.10000102027

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.