

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Sulfatase from abalone entrails - Type VIII, lyophilized powder, 20-40 units/mg solid

Product Number: S9754
CAS Number: 9016-17-5
MDL: MFCD00132399

Storage Temperature: -20 °C

TEST	Specification
units/mg Solid	20 - 40
Sulfatase	
One unit will hydrolyze 1.0 micromole of p-nitrocatechol sulfate per hour at pH 5.0 at 37 deg C (30 minute assay).	
units/mg solid	≤ 10.0
Beta-glucuronidase	
One unit will liberate 1.0 microgram of phenolphthalein from phenolphthalein glucuronide per hour at pH 3.8 at 37 deg C.	

Specification: PRD.0.ZQ5.10000071103

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.