

Certificate of Analysis

Product Name:

Plant Total Protein Extraction Kit – Suitable for any plant species or tissue

Product Number: PE0230
Batch Number: SLBR3958V
Brand: SIGMA
Storage Temperature: Store at -20 °C
Quality Release Date: 09 JUN 2016

Test	Specification	Result
<u>KIT COMPONENT(S)</u>		
C0356-1BTL-KC	SLBN1822V	
Solubility (Turbidity) 13.6 g plus 15 ml of water at 25°C.	Clear to Hazy	Very Slightly Hazy
Solubility (Color) 13.6 g plus 15 ml of water at 25°C	Colorless	Colorless
Solubility (Form) 13.6 g plus 15 ml of water at 25°C	Solution	Solution
pH at 25°C	9.00 - 11.00	10.34
C7BzO content by HPLC	1.5 - 1.9 %	1.7 %
P9599-1ML-KC	085M4073V	
Y5105	SLBP5605	



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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.