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Certificate of Analysis

Product Name:

SILu™ Lite AKT3, RAC-gamma serine/threonine-protein kinase human - recombinant, expressed in HEK 293 cells, MS Protein Standard

Product Number: MSST0054
Batch Number: 017M4843V
Brand: SIGMA
Storage Temperature: Store at -20 °C
Quality Release Date: 29 MAY 2017
Recommended Retest Date: MAY 2019

Test	Specification	Result
Appearance (Form)	Liquid	Liquid
Appearance (Turbidity)	Clear to Slightly Hazy	Clear
Appearance (Colour)	Colorless	Colorless
Vial Content (Size)	50.0 - 50.0 µg	50.0 µg
Vial Content (Actual Content) Bradford	50.0 - 65.0 µg	58.2 µg
Vial to Vial Variation (RSD) Bradford, from 5% of the batch	≤ 15.0 %	2.0 %
Purity SDS-PAGE, under reducing conditions	≥ 95.0 %	100.0 %



Theo Ackermann PhD MScEng CQM
 Manager, Quality and Regulatory Affairs
 Jerusalem, Israel IL

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.