

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **POLYSTYRENE-B-POLYBUTADIENE-B-POLYSTYRENE**
Specifications & Purity:
SKU # **P304889**

Parameter	Limit Values
Volatiles	0-0.9 (%)
Ash	0-0.4 (%)
Organic Acid	4.50-6.75 (%)
Soap content	0-0.4 (%)
Styrene	22.5-24.5 (%)
Mooney viscosity (50ml(1+4) 100°C)	44-56
Stress at definite elongation (145°C* 35min)	Ma±2.5 (Mpa)
Tensile strength (145°C* 35min)	≥23.5 (Mpa)
Elongation at break (145°C* 35min)	≥340 (%)