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Specification

Technical Data Sheet

Product Name	Acrylamide 4K Ultrapure
Product No	10160635
CAS Number	79-06-1
Storage Temperature	Ambient
Molecular Weight	71.08
	Specification
Lead	≤0.0001%
pH	5.0-7.0 (10%, 0.1 M NaCl, 20 °C)
Loss on Drying	≤0.5%
Assay	≥99.9% (titration)
Iron	≤0.0001%
Absorbance	≤0.15 @ 300 nm; ≤0.05 @ 320 nm; ≤0.005 @ 430 nm (1 cm; 10% in water)
DNases/RNases/Proteases	Not detectable
Acrylic Acid	≤0.001%
Conductivity (40%)	≤10.0 μS/cm