

neoFroxx GmbH

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Specification

Product	Bisacrylamide for electrophoresis
Brand	BioFroxx

Product number	2440
Synonym(s)	N,N'-Methylene-bis-acrylamide
Formula	$C_7H_{10}O_2N_2$
Molecular weight	154.17 g/mol
CAS number	110-26-9
Storage	2 - 8°C
Retest period (months)	48 (revised)

Parameter	Specification
Appearance (colour)	almost white
Appearance (description)	crystalline powder
Identity (IR-spectrum)	passes test
Assay	min. 99.0 %
Free acid (as acrylic acid)	max. 0.02 %
Water	max. 0.5 %
DNases (Exo- and endonucleases)	not detectable
Rnases	not detectable
Proteases	not detectable

Einhausen, 20.04.2021 (revised)