

Acrylamide/Bis-Acrylamide 19:1, 40% Molecular biology

40x concentrated acrylamide / bis-Acrylamide (19:1) solution for preparation of DNA sequencing gel and separation of low-molecular-weight proteins.

Main characteristics

D 1.035



Danger : H:302-312-315-317-319-340-350-372- P:260-280-305+351+338-405-501

Product specificities

| | |
|------------------------------------|------------------------|
| <i>Appearance</i> | Clear colorless liquid |
| <i>Conductivity (40% in water)</i> | max. 5µS/cm |
| <i>Assay (content)</i> | 39-41%w/v |
| <i>Heavy metals (as Pb)</i> | max. 0.0002% |
| <i>Polymerization time</i> | max. 30min. |
| <i>Acrylic acid</i> | max. 0.001% |
| <i>Composition</i> | Complies |
| <i>A290nm (1%)</i> | max. 0.1AU |
| <i>DNase activity</i> | Not detected |
| <i>RNase activity</i> | Not detected |
| <i>Protease activity</i> | Not detected |

Cat. n° 013523

UN: 3426

