

Sodium dodecyl sulfate 20% Molecular biology

Main characteristics

<i>M</i>	288.38
<i>D</i>	1.03



Danger : H:312-315-319- P:261-305+351+338-405

Product specificities

<i>Appearance</i>	Clear colorless liquid
<i>Assay (T, on dry basis)</i>	19-21%w/w
<i>Chloride (Cl)</i>	max. 0.02%
<i>Copper (Cu)</i>	max. 0.0005%
<i>Heavy metals (as Pb)</i>	max. 0.0005%
<i>Phosphate (PO₄)</i>	max. 0.0005%
<i>A_{260nm} (0.1M)</i>	max. 0.1AU
<i>A_{280nm} (0.1M)</i>	max. 0.1AU
<i>DNase activity</i>	Not detected
<i>RNase activity</i>	Not detected
<i>Protease activity</i>	Not detected

Cat. n° **198123**

Synonym : Dodecyl sodium sulfate, Dodecyl sulfate sodium salt, Lauryl sulfate sodium salt, SDS, Sodium lauryl sulfate

Formula : C₁₂H₂₅NaO₄S

CAS : 151-21-3

EC : 205-788-1

