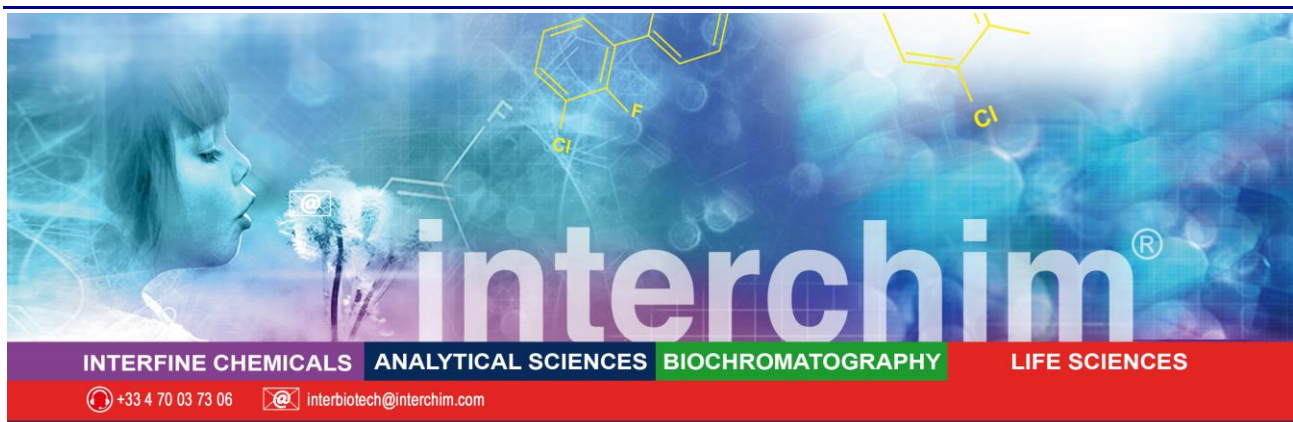


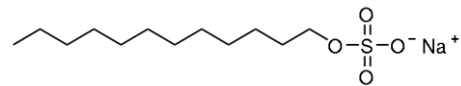
SDS



Product Description

Suitable for use in denaturing polyacrylamide gel electrophoresis. This product has been selected for its high C12 content and overall purity to ensure negligible interference with protein migration and staining.

Catalog Number :	089388,	500 g
Name :	Sodium Dodecyl Sulfate, Biotech Grade	
	Sodium Lauryl Sulfate; sulfuric acid monododecyl ester sodium salt	
	CAS: [151-21-3]	
Structure :		
Molecular Weight :	M: 288.38	
Specifications :	Purity	> 99%
	C12 Content	> 99%
	A260 (3% aqueous soln)	< 0.1
	A280 (3% aqueous soln)	< 0.1
	Chloride	< 0.1%
	Phosphate	< 0.0005%
	Lead	< 0.0005%
	Copper	< 0.0005%
	RNase, DNase activity	none detected
Storage:	Room temperature (z)	



References - 198603

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- **Giori L. et al.**, High-resolution gel electrophoresis and sodium dodecyl sulphate-agarose gel electrophoresis on urine samples for qualitative analysis of proteinuria in dogs, *Journal of Veterinary Diagnostic Investigation*, **23**: 682 - 690 (2011) [Abstract](#)
- **Loriol C. et al.**, Molecular evolution of protein O-fucosyltransferase genes and splice variants, *Glycobiology*, **16**: 736 - 747 (2006) [Article](#)
- **Rehdorf J. et al.**, Cloning, Expression, Characterization, and Biocatalytic Investigation of the 4-Hydroxyacetophenone Monooxygenase from *Pseudomonas putida* JD1, *Appl. Envir. Microbiol.*, **75**: 3106 - 3114 (2009) [Article](#)

Related products

- Acrylamide:bis-Acrylamide 37,5:1, solution 40%, [UP864937](#)
- BC Assay Protein Quantitation Kit, [UP40840A](#)

Ordering information

Catalog size quantities and prices may be found at <http://www.interchim.com>.

For any information, please ask : Uptima / Interchim; Hotline : +33(0)4 70 03 73 06

Disclaimer : Materials from Uptima are sold **for research use only**, and are not intended for food, drug, household, or cosmetic uses. Uptima is not liable for any damage resulting from handling or contact with this product.

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