

Fluorescent Whitening Agent 351

Technical Datasheet

Chemical Name	DISODIUM 4,4'-BIS (2-SULFONATOSTYRYL) BIPHENYL	
Grade Name	Fluorescent Whitening Agent 351	
CAS No.	27344-41-8	
EINECS No.	248-421-0	
Molecular Formula	C ₂₈ H ₂₀ Na ₂ O ₆ S ₂	
Synonyms	<ul style="list-style-type: none"> • 2,2'-([1,1'-biphenyl]-4,4'-diyldivinylene)bis(benzenesulphonic) acid • disodium 2,2'-([1,1'-biphenyl]-4,4'-diyldivinylene)bis(benzenesulphonate) 	
TEST	SPECIFICATION	METHOD
Appearance	Free-flowing and brightly yellow particles	Visual
Solubility in Water	25 Deg C, 25g/L	Visual
Extinction coefficient	1105-1181	Spectroscopy
UV Absorption	348-350nm	Colorimeter/Spectrophotometer/Whiteness meter
Ionicity	Negative ion	Ion Chromatography

Product Information:

- Fluorescent whitening agents (CF-351) can be added at any step in the procedure of manufacturing compound detergents, perfumed soaps and ordinary soaps, or dissolve into any component of them and then just mix uniformly

Product Handling & safety:

Please refer to our product MSDS for specific instructions on handling this product.

Product Registration: Fluorescent Whitening Agent 351 is not recommended for food contact polymers.

Title:
Chapter:
Subchapter:
Part:
Subpart:
Section:

Product Disclaimer

Important : This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contract rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its intended conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.