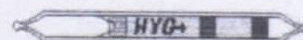


## Certificate of Quality

**Catalog Number: HYGITEST ST 01-01**  
**Sorbent: Coconut Charcoal, 20/40 mesh, 50/100 mg**  
**Tube dimensions: OD Ø 6 mm, length: 70 mm**



The HYGITEST Ltd. through this quality certificate assures that these sorbent tubes are manufactured according to the specifications of NIOSH and OSHA and achieve the expected results described in the corresponding analytical methods. These sorbent tubes fulfill the requirements of the analytical methods listed below for sorbent purity, sorption/desorption efficiency and storage stability.

The user should employ a suitable method and should adjust the sampling procedures to specific conditions. It is the user's responsibility to test tubes to ensure that the desired results will be obtained.

Method	Analyte	Method	Analyte
NIOSH 1000	<i>Allyl chloride</i>	NIOSH 1500	<i>Hydrocarbons, BP 36 to 126 C</i>
NIOSH 1002	<i>beta-Chloroprene</i>	NIOSH 1501	<i>Hydrocarbons, Aromatic</i>
NIOSH 1003	<i>Hydrocarbons, Halogenated</i>	NIOSH 1550	<i>Coal tar naphtha (Naphthas)</i>
NIOSH 1004	<i>Dichloroethyl ether</i>	NIOSH 1551	<i>Terpenes (Turpentine)</i>
NIOSH 1008	<i>1,2-Dibromoethane</i>	NIOSH 1552	<i>3-Carene</i>
NIOSH 1010	<i>Epichlorohydrin</i>	NIOSH 1600	<i>Carbon disulfide</i>
NIOSH 1011	<i>Bromoethane</i>	NIOSH 1602	<i>Dioxane</i>
NIOSH 1012*	<i>Dibromodifluoromethane</i>	NIOSH 1603	<i>Acetic acid</i>
NIOSH 1014	<i>Methyl iodide</i>	NIOSH 1604	<i>Acrylonitrile</i>
NIOSH 1015	<i>Vinylidene chloride</i>	NIOSH 1608	<i>Glycidol</i>
NIOSH 1016	(1) <i>1,1,1,2-Tetrachloro-2,2-difluoroethane</i> (2) <i>1,1,2,2-Tetrachloro-1,2-difluoroethane</i>	NIOSH 1609	<i>Tetrahydrofuran</i>
NIOSH 1017	<i>Bromotrifluoromethane</i>	NIOSH 1610	<i>Diethyl ether (Ethyl ether)</i>
NIOSH 1018	<i>Dichloro difluoromethane</i>	NIOSH 1611	<i>Dimethoxymethane (Methylal)</i>
NIOSH 1020	<i>1,1,2-Trichloro-1,2,2-trifluoroethane</i>	NIOSH 1612	<i>Propylene oxide</i>
NIOSH 1022	<i>Trichloroethylene</i>	NIOSH 1613	<i>Pyridine</i>
NIOSH 1025	<i>1-Bromopropane</i>	NIOSH 1616	<i>n-Butylglycidyl ether</i>
NIOSH 1026	<i>4-Chlorobenzotrifluoride</i>	NIOSH 1617	<i>Phenyl ether</i>
NIOSH 1300	<i>Acetone (Ketones I)</i>	NIOSH 1618	<i>Isopropyl ether</i>
NIOSH 1301	<i>Camphor (Ketones II)</i>	NIOSH 1619	<i>Phenylglycidyl ether</i>
NIOSH 1400	<i>Alcohols I (see specific compounds)</i>	NIOSH 1620	<i>Isopropylglycidyl ether</i>
NIOSH 1401	<i>Alcohols II (see specific compounds)</i>	NIOSH 6001	<i>Arsine</i>
		ISO 16200-1	<i>Halogenated hydrocarbons, esters, glycol ethers</i>
NIOSH 1402	<i>Alcohols III (see specific compounds)</i>	OSHA 05	<i>Chloroform (Trichloromethane)</i>
NIOSH 1403	<i>Alcohols IV (see specific compounds)</i>	OSHA 07	<i>Organic vapors (See listing of determined substances in Section 4 of the method)</i>
NIOSH 1404	<i>Methylcyclohexanol</i>	OSHA 12	<i>Benzene</i>
NIOSH 1405	<i>Allyl alcohol (alcohols combined)</i>	OSHA 37	<i>Acrylonitrile</i>
NIOSH 1450	<i>n-Amyl acetate (Esters I)</i>	OSHA 66	<i>N,N-Dimethylformamide (DMF)</i>
NIOSH 1451	<i>Methyl cellosolve acetate</i>	OSHA 83	<i>2-Butoxyethanol (Butyl cellosolve)</i>
NIOSH 1454	<i>Isopropyl acetate</i>	OSHA 101	<i>Dipropylene glycol methyl ether</i>
NIOSH 1457	<i>Ethyl acetate</i>	OSHA 1005	<i>Benzene</i>
NIOSH 1458	<i>Methyl acetate</i>	OSHA PV 2119	<i>Acetic acid</i>
NIOSH 1459	<i>Methyl acrylate</i>		

