Template Provided By:

Cancer Imaging Program

National Cancer Institute

Reagent/Supply Specification Sheet

(Refer to GEN-M001)

Reagent/Supply: **Agilent Zorbax SB-Phenyl HPLC column,** **Storage Conditions:** **Room Temperature**
(if applicable)

Internal Tracking Code: SS-ZOR **MSDS On File? Y N N/A**
(circle one)

Suppliers:

Vendor	Address	Telephone Number	MSDS Available	Vendor Designation (If Needed)
Agilent Tcchnologies, Inc	**www.agilent.com**	**800-227-9770**	N/A	A
any distributor of this column	**LSCA Logistics Center Americas Twin Spans Business Park 500 Ships Landing Way New Castle DE 19720-4578**			B

Ordering Information:

Vendor	Catalog Number	Description	Size/Units	Bulk Quantities	Certificate of Quality Available
Agilent Tcchnologies, Inc	**880975-212**	**SB-Phenyl Semi-Prep HPLC Col 9.4 X 250**	each	N/A	Yes
Agilent Tcchnologies, Inc	**840140-901**	**Semiprep Guard Hardware Kit**	each	N/A	No
Agilent Tcchnologies, Inc	**820675-115**	**SB-C8 Prep Reliance Guard Column 9.4 X 15**	Each (2/Pk)	N/A	No

Internal Specifications: For all non-USP reagents, the certificate of quality will be compared with the listed internal specifications to ensure that the manufacturers are still testing the product consistently and utilizing the same standards to determine quality, purity, and identity of the supplies.

Parameter	Test Methodology	Specification
theoretical plates	HPLC chromatography of napthalene	>16000 theoretical plates
selectivity	HPLC chromatography of napthalene	1.25-1.35
USP tailing factor	HPLC chromatography of napthalene	< 1.25

Regulatory Affairs Approval: _____ Date: _____

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