Template Provided By:

Cancer Imaging Program

National Cancer Institute

Reagent/Supply Specification Sheet

(Refer to GEN-M001)

Reagent/Supply: **HPLC Grade Water** **Storage Conditions:** **General** *(if applicable)*

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

Suppliers:

Vendor	Address	Telephone Number	MSDS Available	Vendor Designation (If Needed)
VWR International	**1310 Goshen Parkway West Chester, PA 19380**	1-800-932-5000	Yes	A
Sigma Aldrich	**P.O. Box 2060 Milwaukee, WI 53201**	1-800-558-9160 (Fax) 1-800-962-9591	Yes	B
Mallinckrodt Baker, Inc.	**222 Red School Lane Phillipsburg, NJ 08865**	1-800-582-2537 (Fax) 1-908-859-6905	Yes	C

Ordering Information:

Vendor	Catalog Number	Description	Size/Units	Bulk Quantities	Certificate of Analysis Available
Mallinckrodt Baker Biosciences	**4218-02 4218-03**	UltimAR Universal Solvents HPLC Grade Water	1 L 4 L	N/A	Yes
VWR	**JT4218-2 JT4218-3**	HPLC Grade Water, free of organic compounds	1 L 4 L	N/A	Yes
B & J	**BJAH365-4**	HPLC Grade Water	4 L	N/A	Yes
Sigma Aldrich	**270733**	Chromasolv for HPLC	1 L, 2 L, 4 L	N/A	Yes

NCI Internal Specifications: For all non-USP reagents, the certificate of analysis 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 reagents.

Parameter	Test Methodology	Specification
Appearance	Visual Inspection	Colorless Liquid
Characterization	UV-Visible Spectrum	A400-250 nm = 0.005 (Max.) A210 nm = 0.01 (Max.) A205 nm = 0.01 (Max.)
Residue on Evaporation	----	0.0003% (Maximum)

Regulatory Affairs Approval: _____ **Date:** _____

Signature

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