Template Provided By:
Cancer Imaging Program
National Cancer Institute

Reagent/Supply Specification Sheet
(Refer to GEN-M001)

Reagent/Supply: **HPLC Analytical Column for FES** **Storage Conditions:** **Room Temperature**
(if applicable)

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

Suppliers:

Vendor	Address	Telephone Number	MSDS Available	Vendor Designation (If Needed)
Thermo Electron Corporation	**320 Rolling Ridge Drive Bellefonte, PA 16823 www.thermo.com**	(800) 532-4752	N/A	A
any distributor of this column				B

Ordering Information:

Vendor	Catalog Number	Description	Size/Units	Bulk Quantities	Column Performance Report Available
Thermo Electron Corporation	**71505-152130**	**BetaBasic 18, Dim. 150x2.1mm, Particle Size. 5µm**	each	N/A	Yes

Internal Specifications: For all HPLC columns, values from the column performance report will be compared with the listed internal specifications to ensure that the manufacturers are still testing the product consistently and utilizing the same standards for column separation.

Parameter	Test Methodology	Specification
Capacity Factor	o-Xylene chromatogram	>2.8
Selectivity	o-Xylene chromatogram	>1.5
Efficiency	o-Xylene chromatogram	>65000
Assymetry (10%)	o-Xylene chromatogram	<1.4

Regulatory Affairs Approval: _____ Date: _____
Signature

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