Template Provided By:

Cancer Imaging Program

National Cancer Institute

Reagent/Supply Shipping Receipt & Verification

(Refer to GEN-Q003)

Reagent/Supply: NITTP **Expiration Date: _____**

(1-H-imidazole-1-propanol, 2-nitro-beta-[(tetrahydro -2H-pyran-2-yl) oxy]-, 4-methylbenzenesulfonate (ester)), (1-(2'-Nitro-1'-imidazolyl-2-O-tetrahydropyranyl-3-O-tosyl-propanediol)

Assigned Internal Tracking Number (ITN): SS-NIT-_____

Manufacturer's Assigned Lot Number: _____

Certificate of Analysis Received? Y N N/A

Inspection of Shipment:

Date of Package Arrival	Visual Inspection Prior to Opening	Visual Inspection Upon Opening	Shipment Acceptable or Returned and Reason Why

Inspected By: _____ Date: _____

Signature

Date Quarantined: _____

For Reagents verify the Certificate of Analysis with the Internal Specifications for Release for Further Manufacturing:

Parameter	Test Methodology	Specification	C of A Verification	Comments
Appearance	organoleptic	Yellow Crystals	**Y N N/A**	
Identity	$^{1}H/^{13}C$ NMR	Consistent with Structure	**Y N N/A**	
Purity (HPLC)	^{1}H NMR	> 95%	**Y N N/A**	
Melting Point	Capillary	105 - 122°C	**Y N N/A**	

Manufacturer's Certificate of Analysis attached? Y N N/A

SOP References for Identity Tests as Indicated in the IND (Attach all test data to this form**): __**

Required NCI / Site Tests for Release:

Parameter	Test Methodology	Specification
Identity and Purity	HPLC with MS or UV (HPLC method of NCI-Q219 except 50% Methanol not 5% methanol mobile phase)	>95% of UV absorbance eluted past 4.0 minutes associated with the FMISO peak (MS or retention time can be used for identity)

Verified By: _____ Date: _____

Signature

Released By: _____ Date: _____

Signature

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