

Manufacturing Quality

ISO 9001:2015

ISO 13485:2016

## Certificate of Analysis

Onco-Ref™ Genomic DNA Reference Standard HCT116 WT

### Product Information

<b>Catalog Number:</b>	ASO-6052-1
<b>Lot Number:</b>	GHCT200504
<b>Expiration Date:</b>	2022-05-03
<b>Quantity/Volume/Size:</b>	5.0 µg / 100 µl / 1 vial
<b>Cell:</b>	HCT116
<b>Storage Temperature:</b>	-20°C
<b>Shipping Temperature:</b>	Ambient
<b>Instructions for Use:</b>	Refer to product Datasheet (Available <a href="http://www.accuref.com">www.accuref.com</a> )
<b>Intended Use:</b>	Research Use Only. Not Intended for human or animal diagnostic or therapeutic use.

### Quality Control

Test	Method	Acceptance Criteria	Result
<b>Quality</b>	Gel Electrophoresis	No Smear	PASS
<b>Quantification</b>	Qubit 4.0 Fluorometer	50 -60 ng /µl	PASS
<b>Genotype WT</b>	Sanger Sequencing/ NGS	No New Mutation Detected	PASS
<b>DNA Purity</b>	Nanodrop	A260/280 Ratio Between 1.8 to 2	PASS

AccuRef Diagnostics certifies that this standard meets the specifications stated in this certificate and warrants this product to meet the stated acceptance criteria through the expiration date when stored unopened as recommended.

	<b>2020-05-07</b>
<b>Quality Assurance</b>	<b>Date</b>

COA-ASO-6052-1-V2