



CERTIFICATE OF ANALYSIS

PRODUCT NAME:	Thyroid Peroxidase Human (r-hTPO)
CAT. NO:	I560-11R
EXPIRATION:	1 year
FORM:	Glycerol and tris buffer
PROTEIN:	Typically greater than .5mg/ml
PURITY:	>98% by SDS Page
SOURCE:	Recombinant
STORAGE:	Below -50C
SYNONYMS:	r-hTPO, r-TPO

TPO is the antigenic determinant of the thyroid microsome associated with anti-TPO autoantibodies. Anti-TPO is an important secondary marker in the diagnosis of Grave's and Hashimoto disease. Thyroid antibodies are also associated with infertility and fetal loss