



BIOCHEMISTRY REQUISITION

SHIP SAMPLES TO: **NSO SPECIMEN HUB**
415 Smyth Road Ottawa, ON K1H 8M8

Lab Use Only

Referring Reference Number:

PATIENT INFORMATION

Health Card Number Sex
 Male Female
 Ambiguous Date of Birth
 yyyy mm dd

Patient's Telephone Contact Number MRN/Hospital Number

Patient's Last Name

Patient's First Name

Patient's Address

ORDERING PROVIDER

Name

Phone

Fax

Institution/Address

Copy results to clinician/practitioner:

Name

Phone

Fax

Copy to parents

Clinical Information (diagnosis if known): Diagnostic Monitoring

STANDING ORDER, specify date range:

Fasting

SPECIMEN COLLECTION

Date Time Submitting Laboratory Home Collection (DBS only) Fax:

YYY/MM/DD 24HR Lab:

DRIED BLOODSPOT (on Whatman 903 filter paper)		PLASMA (Lithium Heparin) (≥ 0.5mL, frozen sent on dry ice)		URINE ★urine creatinine concentration must be provided (≥ 2mL, frozen sent on dry ice)	
Acylcarnitines	D020	Steroid profile (17-OH/21 DF/4A/11DC/Cortisol)	D204	Creatinine concentration (units):	
Amino Acids	D015	Acylcarnitines	D202		
Succinylacetone	D014B	Amino Acids	D201		
GALT Activity	D205	Phenylalanine & Tyrosine	D203	★	Amino Acids D211
Immunoreactive Trypsinogen	D008	Guanidinoacetic Acid & Creatine	D207	★	Organic Acids D213
CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice)		WHOLE BLOOD (store and ship at 4°C within 24hrs)		★	Oxoproline D220
				★	S-Sulfocysteine D212
				★	Guanidinoacetic Acid & Creatine D222
Amino Acids	D221	GALT Activity, Qualitative (≥ 0.5 mL, heparin tube)	D205	★	3-Hydroxyglutaric Acid D219R (urine, dried urine)
		VLCAD Enzymology (≥ 2.0 mL, EDTA tube)	D206		

OTHER

Specify test and specimen type:

DISEASE PANELS

Tyrosinemia Type I panel (dried bloodspot, incl. SUAC)	D014/D014B	PKU panel (dried bloodspot)	D010
Tyrosinemia Type II panel (dried bloodspot)	D014		

RESIDUAL DRIED BLOODSPOT REQUEST see FAQ section on NSO website for more information

Send out	Birth Hospital	Mother's Name
Test request, specify test:		
Initial to confirm that parent/guardian consent has been obtained to use the residual dried blood spot specimen for this purpose.		