NEWBORN SCREENING ONTARIO DÉPISTAGE NÉONATAL ONTARIO				Lab Use C	Lab Use Only			
BIOCHEMISTRY REQUISITIO	N							
SHIP SAMPLES TO: NSO SPECIMEN HUB 415 Smyth Road Ottawa, ON K1H 8M8				Referring Reference Number:				
PATIENT INFORMATION Health Card Number	Sex Date of Birth Male Female yyyy mm dd Ambiguous			Name	ORDERING PROVIDER Name			
Patient's Telephone Contact Numl	ospital Number		Phone	Phone Fax				
Patient's Last Name				Institution	Institution/Address			
Patient's First Name				Copy resu	Copy results to clinician/practitioner: Name			
Patient's Address				Phone				
Clinical Information (diagnosis if k STANDING ORDER, specify da) Diagnostic	Monitoring	Fasti	ng			
SPECIMEN COLLECTION								
Date YYY/MM/DD	Time 24HR		Submitting Labo Lab:	ratory	Hom	e Collection ^(DBS only) Fax:		
DRIED BLOODSPOT (on Whatman 903 filter paper)		PLASMA (Lithium (≥ 0.5mL, frozen se				RINE ★urine creatinine concentration must be provided. 2mL, frozen sent on dry ice)	ded	
	D020		ent on dry ice) e (17-	D204		RINE ★urine creatinine concentration must be provided that the pr	ded	
(on Whatman 903 filter paper)	D020	(≥ 0.5mL, frozen so	ent on dry ice) e (17- ol)	D204 D202	(≥	2mL, frozen sent on dry ice)	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone		(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso Acylcarnitines Amino Acids	ent on dry ice) e (17- ol)	D202 D201	(≥	2mL, frozen sent on dry ice) Creatinine concentration (units):	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids	D015	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortise Acylcarnitines Amino Acids Phenylalanine	ent on dry ice) e (17- ol) e & Tyrosine	D202 D201 D203	(≥	2mL, frozen sent on dry ice)	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone	D015 D014B	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortise Acylcarnitines Amino Acids Phenylalanine	ent on dry ice) e (17- ol)	D202 D201 D203	(≥ ★ ★	2mL, frozen sent on dry ice) Creatinine concentration (units): Amino Acids D211 Organic Acids D213	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF)	D015 D014B D205	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortise Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat	D202 D201 D203	(≥ ★ ★	Amino Acids Organic Acids D213 Oxoproline D220	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2 mL, frozen sent on dry ice)	D015 D014B D205	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortise Acylcarnitines Amino Acids Phenylalanine Guanidinoace	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat	D202 D201 D203	(≥ ★ ★ ★	Amino Acids Organic Acids Oxoproline D210 S-Sulfocysteine D211 Draw D212 D212	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF)	D015 D014B D205	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortise Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs	D202 D201 D203	(≥ ★ ★	Amino Acids Organic Acids D213 Oxoproline D220	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice)	D015 D014B D205	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortise Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology	D202 D201 D203 line D207	(≥ ★ ★ ★	Amino Acids Organic Acids Oxoproline D210 S-Sulfocysteine D211 Draw D212 D212	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice)	D015 D014B D205	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology	D202 D201 D203 ine D207 D205	(≥ ★ ★ ★	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D212 3-Hydroxyglutaric Acid C5DC D219R	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice) Amino Acids	D015 D014B D205 D008	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology	D202 D201 D203 ine D207 D205	(≥ ★ ★ ★	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D212 3-Hydroxyglutaric Acid C5DC D219R	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice) Amino Acids OTHER	D015 D014B D205 D008	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology	D202 D201 D203 ine D207 D205	(≥ ★ ★ ★	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D212 3-Hydroxyglutaric Acid C5DC D219R	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice) Amino Acids OTHER Specify test and specimen type	D015 D014B D205 D008 D221	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa VLCAD Enzyme (≥ 2.0 mL, EDTA	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology tube)	D202 D201 D203 ine D207 D205 D206	(≥ ★ ★ ★ ★	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D222 3-Hydroxyglutaric Acid C5DC (urine, dried urine)	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice) Amino Acids OTHER Specify test and specimen type	D015 D014B D205 D008 D221	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa VLCAD Enzyme (≥ 2.0 mL, EDTA	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology tube)	D202 D201 D203 ine D207 D205	(≥ ★ ★ ★ ★	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D212 3-Hydroxyglutaric Acid C5DC D219R	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice) Amino Acids OTHER Specify test and specimen type DISEASE PANELS Tyrosinemia Type I panel (drie	D015 D014B D205 D008 D221 e: d bloodspot, incl ed bloodspot)	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa VLCAD Enzyme (≥ 2.0 mL, EDTA SUAC) D014/D014B	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology tube) PKU panel	D202 D201 D203 ine D207 D205 D206 (dried bloodsp	(≥ ★ ★ ★ ★	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D222 3-Hydroxyglutaric Acid C5DC (urine, dried urine)	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice) Amino Acids OTHER Specify test and specimen type DISEASE PANELS Tyrosinemia Type I panel (drie Tyrosinemia Type II panel (drie	D015 D014B D205 D008 D221 e: d bloodspot, incl ed bloodspot)	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa VLCAD Enzyme (≥ 2.0 mL, EDTA SUAC) D014/D014B	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology tube) PKU panel	D202 D201 D203 ine D207 D205 D206 (dried bloodsp	(≥ ★ ★ ★ ★	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D222 3-Hydroxyglutaric Acid C5DC (urine, dried urine)	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice) Amino Acids OTHER Specify test and specimen type DISEASE PANELS Tyrosinemia Type I panel (drie Tyrosinemia Type II panel (drie RESIDUAL DRIED BLOODSPOT REG Send out Test request, specify test:	D015 D014B D205 D008 D221 e: d bloodspot, incl ed bloodspot) QUEST see FAC	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa VLCAD Enzyme (≥ 2.0 mL, EDTA SUAC) D014/D014B D014	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology tube) PKU panel bsite for more inj spital	D202 D201 D203 ine D207 D205 D206 (dried bloodsp	(≥ ★ ★ ★ ★ ot)	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D222 3-Hydroxyglutaric Acid C5DC (urine, dried urine) Mother's Name	ded	
(on Whatman 903 filter paper) Acylcarnitines Amino Acids Succinylacetone GALT Activity Immunoreactive Trypsinogen CEREBROSPINAL FLUID (CSF) (≥ 0.2mL, frozen sent on dry ice) Amino Acids OTHER Specify test and specimen type DISEASE PANELS Tyrosinemia Type I panel (drie Tyrosinemia Type II panel (drie RESIDUAL DRIED BLOODSPOT REG Send out	D015 D014B D205 D008 D221 e: d bloodspot, incl ed bloodspot) QUEST see FAC	(≥ 0.5mL, frozen so Steroid profile OH/4A/Cortiso OH/4A/Cortiso Acylcarnitines Amino Acids Phenylalanine Guanidinoace WHOLE BLOOD (store and ship at GALT Activity, (≥ 0.5 mL, hepa VLCAD Enzyme (≥ 2.0 mL, EDTA SUAC) D014/D014B D014	ent on dry ice) e (17- ol) e & Tyrosine etic Acid & Creat 4°C within 24hrs , Qualitative rin tube) ology tube) PKU panel bsite for more inj spital	D202 D201 D203 ine D207 D205 D206 (dried bloodsp	(≥ ★ ★ ★ ★ ot)	Amino Acids Organic Acids Oxoproline S-Sulfocysteine Guanidinoacetic Acid & Creatine D222 3-Hydroxyglutaric Acid C5DC (urine, dried urine) Mother's Name	ded	