					Annex 2	2											
			St	ability study ten	nolate for Ni	utritional Products ¹											
Formulation ID			01	using study ten	Ingredients	1											
Stability protocal ID						Mfg. date			BB Date								
Product						Batch Nr.			Batch Size								
Composition of primary packaging	rimary packaging					Storage condition			Start date								
						(Temperature, %RH)											
Major changes (raw material, packaging																	
material, production equipment)																	
Laboratory test provider																	
Accreditation of test provider																	
Manufacturing Site																	
Physical and organoleptic parameters***			Accreditated	Test Method	Results**												
			test method (Y/N)		M0 (40 C)	M0 (30 C)	M3	M3 (30 C)	M6 (40 C)	M6	M12	M12	M18	M18	M25	M25	
							(40 C)			(30 C)	(40 C)	(30 C)	(40 C)	(30 C)	(40 C)	(30 C)	
Appearance (include picture for each point) ²	Internal physical and				х	Х	х	х	х	х	х	х	х	х	х	х	
Taste and flavor	organoleptic evaluation				х	х	x	х	х	x	x	х	х	х	x	x	
Odour	and acceptance criteria				X	x	x	x	x	x	x	x	х	X	X	x	
Mouthfeel (texture)					х	х	x	х	х	х	х	х	х	х	x	х	
Homogeneity (texture,taste and odour)	1				x	X	x	x	x	x	x	x	х	x	x	x	
Oil separation	1				x	X	x	x	x	x	x	x	х	X	x	x	
Primary packaging integrity (include picture of	1 F				X	x	x	x	x	x	x	x	х	X	X	x	
each time point) ²																	
Printing quality including date and batch marking	i F				x	x	x	х	х	х	х	х	х	х	х	х	
							ļ	ļ	Results**								
	LINICEE Spa	cification at	Accreditated	Test Method	M0 (40 C)	M0 (30 C)	M3	M3 (30 C)	M6 (40 C)	Me	M12	M12	M18	M18	M25	M25	
Chemical parameters	shelf life per	iod (RUTF)*	test method	rest method	1010 (40 C)	WO (30 C)	(40 C)	WIS (SUC)	1010 (40 C)	(30 C)	(40 C)	(30 C)	(40 C)	(30 C)	(40 C)	(30 C)	
			(Y/N)				((00 0)	(10 0)	(00 0)	((00 0)	()	(00 0)	
	Min	Max	(1/14)														
Water activity (aw)		0.6			х	х	x	х	х	х	x	х	х	х	х	х	
Peroxide value (mEq/kg)					х	Х	х	х	х	х	х	х	х	х	х	х	
n-3 fatty acid content (g/100 g)	0.58	1.53			х	Х			х	х	х	х	х	х	х	х	
n-6 fatty acid content (g/100 g)	1.7	4.3			х	Х			х	х	х	х	х	х	х	х	
Vitamins																	
[#] Vitamin A (Retinol Equivalent) (mg/100g)	0.8	1.6			х	х	х	х	х	Х	х	х	х	Х	х	х	
Vitamin E (Tocopherol) (mg/100g)	>20				х	Х			х	х	х	х			х	х	
[#] Vitamin C (Ascorbic Acid) (mg/100 g)	>50				х	х	х	х	х	х	х	х	х	х	х	х	
Vitamin B1 (Thiamin) (mg/100g)	>0.5				х	Х			х	х	х	х			х	х	
Vitamin D3 (Cholcalciferol) (mcg/100g)	15	22			х	Х			х	х	х	х			х	х	
Vitamin K1 (Phytonadione)(mcg/100g)	15	30			х	х			х	х	х	х			х	х	
Vitamin B2 (Riboflavin)(mg/100g)	>1.6				х	Х			х	Х	х	х			х	х	
Vitamin B6 (Pyridoxine) (mg/100g)	>0.6				х	Х			х	х	х	х			х	х	
Vitamin B3(Niacin)(mg/100g)	>5				х	х			х	Х	х	х			х	х	
Vitamin B12 (Cyanocobalamin)(mcg/100g)	>1.6				х	Х			х	Х	х	х			х	х	
Vitamin B7(Biotin) (mcg/100g)	>60				х	Х			х	х	х	Х			х	х	
Vitamin B9 (Folic Acid)(mcg/100g)	>200				х	Х			х	х	х	х			x	х	
Vitamin B5 (Pantothenic acid)(mg/100g)	>3				Х	Х			Х	Х	Х	Х			x	X	
Microbiological Parameters				[<u> </u>				Booulto**								
							-	-	Results		-	1	1				
TPC (CFU/g)						Х						Х				Х	
Conclusion																	
¹ This stability template is derived from the interag summary of stability study protocal.	This stability template is derived from the interagency stability requirement and should not be considered as an alternate to suppliers stability protocal and a complete report. Suppliers may use this templete as an example to submit a summary of stability study protocal.														ıbmit a		
wanuracture may test the packaging integrity wit	n suitable Valic Litesting time p	atea method. pints, Manufa	cturere may pre	each time point fo	trients in the	e and packaging intigri ir report for each devia	ity can l	d discuss and	separate table.	ned resu	lts						
* The analytical parameters included are for RUTF	The paramet	ers will be ch	anged when the	e product for stabl	ility study is a	changed. Eg for BEP L	NS-PL	W, Super cere	al, HEB, LNS-S	SQ, LNS	-MQ, R	USF and	d alterna	ative RU	TF		
X indicated shell represe *** This is minu	ents reporting Im requirement	points for corr ts for physical	esponding time and ornganole	points in real tim ptic test, for detai	e and accele I please look	erated conditions.				1			(N)		ACT		
	# The vitamin	s to be tested	d in each time p	oint of stability st	udies				for every child	7	SANS	RONTIE	es 🌾		HUN	GER	
													. ~	-			