

Product Name: Magnesium  
 Presentation: 30 Tablets per bottle  
 Serving Size: 1 Tablet  
 Servings Per Unit: 30  
 Units per Run: 1,500  
 Lot Number: 11107

CoA Number: BHL004-2021  
 Bulk Number: BK2583  
 Manufacture Date: 03/2021  
 Expiration Date: 03/2024  
 Testing Completed: 03/30/2021  
 P.O: 1024


Physical Analysis			
Test	Specification	Result	Method
Appearance and Color	Caplet tablet 0.320 x 0.750 inches in white color	Conforms	Visual, SOP 024
Weight (mg)	1420 mg ± 5 %	1380 mg	USP<2091>, SOP L015
Disintegration	< 30 min.	15 min.	USP<2040>, SOP L012
Friability	< 1.0 %	0.14%	USP<2016>, SOP L016
Hardness (kp)	≥ 12 kp	18.8 kp	USP<2017>, SOP L014
Thickness (mm)	≤ 8.5 mm	8.5 mm	USP<2017>, SOP L033

Chemical Analysis				
Active Ingredients per Tablet	Composition	Specification	Assay Result (CoA)	Method
Magnesium (as magnesium gluconate)	30 mg	(27 - 37.5) mg	Conforms	ICP -MS USP<730>, STP 015

Microbiological Analysis			
Test	Specification	Result	Method
Rapid Aerobic Count Plate	≤1,000 cfu/g	<1,000 cfu/g	USP-NF<2021>, SOP L057
Rapid Yeast & Mold Count Plate	≤100 cfu/g	<100 cfu/g	USP-NF<2021>, SOP L058
Escherichia coli	Absence / 10g	Negative	USP-NF<2022>, SOP L059
Salmonella spp	Absence / 10g	Negative	USP-NF<2022>, SOP L060

Prepared by   
 Wilmer Torres  
 QUALITY SPECIALIST

03/30/2021  
 DATE

Approved by   
 Rosa Lydia Solis  
 QUALITY ASSURANCE MANAGER

03/30/2021  
 DATE

FORM 025