

VIOLET IPA

BREW DAY							
Stage/Time	Туре	Qty	Name	%AA	%/IBU		
Mash	Grain	7.25 lb	Pilsner (Canada Malting)	-	60%		
		3 lb	Great Western 2 Row	-	24%		
		1.5 lb	Golden Promise	-	1.5%		
		0.1 lb	Acidulated Malt	-	1%		
		0.25 lb	Goldpils Vienna	-	2%		
First Wort	Нор	0.5 oz	Торах	19.2%	33.5		
Boil/10min	Нор	0.5 oz	Strata	11.2%	5		
	Fining	l tablet	Whirlfloc	-	-		
	Nutrient	¹⁄₂ tsp	Yeast nutrient	-	-		
Boil/5min	Нор	0.6 oz	Simcoe	12.4%	4.6		
Whirlpool	Нор	1.25 oz	Mosaic	12.3%	5		
		0.75 oz	Strata	11.2%	2.8		
		0.75 oz	Topaz	19.2%	13.4		

FERMENTATION AND BEYOND						
S tage	Туре	Qty	Name	Notes		
Pitch	Yeast	l pkg	WLP001 California Ale	67-69°F		
Dry Hop	Нор	2 oz	Topaz	Add dry hop, then		
		0.75 oz	Mosaic	wait 3 days before		
		0.75 oz	Strata	adding flowers		
Secondary	Spice	I.2 oz	Butterfly Pea Flowers	Package after 48 hrs		



Specialty IPA (21A)

Original Gravity: 1.056 - 1.070 SG

Final Gravity: 1.008 - 1.014 SG

Bitterness: 40 – 70 IBUs

<u>ABV:</u> 5.5 - 7.5%

<u>SRM:</u> 6 - 14

Overall Impression: A decidedly hoppy and bitter, moderately strong American pale ale, showcasing modern American or New World hop varieties. The balance is hop-forward, with a clean fermentation profile, dryish finish, and clean, supporting malt allowing a creative range of hop character to shine through.

TARGET S	STATS	BREW NOTES		
Batch Size	5 gal	Mash Temp	149°F	
OG	1.060	Mash Duration	45 min	
FG	1.010	Boil Volume	6.8 gal	
~%ABV	6.6	Boil Duration	75 min	
Efficiency	75	Whirlpool Temp	190°F	
IBU	65	Whirlpool Time	10 min	
SRM	3.8			

Notes

This recipe used a ratio of 1.2 oz of Butterfly Pea Flowers for color. For your own beer you can use between 0.5-1.5 oz depending on the color desired. Just be aware that above 1.5 oz, the flowers will start to impact the flavor of the finished beer.