

## Cover Letter

Error: litellm.RateLimitError: RateLimitError: GroqException -  
{"error":{"message":"Rate limit reached for model deepseek-r1-distill-llama-70b in  
organization org\_01k5bfwzsde79vv768ps7eaj53 service tier on\_demand on tokens per  
minute (TPM): Limit 6000, Used 3502, Requested 2562. Please try again in 638ms.  
Need more tokens? Upgrade to Dev Tier today at  
<https://console.groq.com/settings/billing>","type":"tokens","code":"ratelimitexceeded"}}