

Here's a comparison of pomegranate peel and moringa seed extracts considering constant particle size (ps 850) and pH: Antioxidant Activity: * Pomegranate Peel: * Alkaline pH (pH 9): Studies suggest that an alkaline environment enhances the release of antioxidant compounds, particularly ellagitannins, from pomegranate peel. * Moringa Seed: * Limited data: There's limited scientific data on the optimal pH for antioxidant extraction from moringa seeds. Overall Comparison: * At a constant particle size (ps 850), pomegranate peel extracts likely exhibit stronger antioxidant activity at pH 9 compared to moringa seeds (based on available data on moringa leaves). These antioxidants exhibit strong free radical scavenging activity.