# N-Acetyl-Cysteine

### A stable form of cysteine and an important precursor to the antioxidant glutathione



Size: 60g powder. For use in compounding only.

Directions for use: NAC has been used in clinical trials in dosages ranging from 250mg-8g daily. Please use as directed by your healthcare practitioner. A level measure of the spoon enclosed in the jar is equal to approximately 1g. Storage Guide: Store below 25°C in a cool and dry place.

### **Co-Prescribing Considerations:**

Adalase

UltraLiv

Neuro A

BioFlam

### **Product Highlights**

High quality source of NAC powder

Preferentially incorporated into glutathione

Highly soluble

Contains all natural ingredients

Naturally flavoured and sweetened

**Strictly Practitioner Only** 

### Each 1g of NAC contains:

N-Acetyl-Cysteine

1000mg

### Each 1g of NAC Lemon Lime contains:

N-Acetyl-Cysteine 956.5mg Natural lemon lime flavour and thaumatin blend 43.5mg

### Each 1g NAC Berry contains:

N-Acetyl-Cysteine

942mg

Superfood blend of:

58mg

Powdered beetroot (Beta vulgaris) root, strawberry (Fragaria chiloenis) fruit juice, pomegranate (Punica granatum) fruit juice, acai (Euterpe oleracea) fruit juice, maquiberry (Aristotelia chilensis) fruit juice, mangosteen (Garcinia mangostana) fruit, raspberry (Rubus idaeus) fruit, goji (Lycium barbarum) fruit juice, natural strawberry flavour and thaumatin

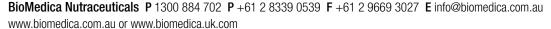
### Each 1g of NAC Apple Cinnamon contains:

N-Acetyl-Cysteine

930.6ma 69.4mg

Certified organic cinnamon (Cinnamomum cassia) powder, natural apple flavour and thaumatin blend





## BioMedica's N-Acetyl-Cysteine

### **QUALITY PROCESSING**

BioMedica's N-Acetyl-Cysteine (NAC) complies and adheres to the strict standards of the British Pharmacopoeia, recognised
as a global benchmark for medicinal and pharmaceutical standards
 Our NAC undergoes triple purification to ensure
a high quality end product
 Made in Australia

### **SOLUBILITY**

 A high quality raw material combined with superior processing, ensures high solubility for ease of administration and improved patient compliance

### **PURITY**

• BioMedica's NAC is tested for heavy metals and impurities with results that comply with the strict parameters outlined in the British Pharmacopoeia

#### PROVEN STABILITY

 With proven independent stability data, BioMedica continues to monitor and ensure the stability of our NAC throughout the entire shelf life

### **NATURALLY FLAVOURED**

BioMedica's flavoured NAC products contain natural flavours carefully selected to enhance palatability and improve patient compliance. Our wider range of flavour options provides greater flexibility when compounding.

- Natural Apple and Cinnamon: combines certified organic cinnamon (Cinnamomum cassia) powder with natural apple flavour
  - Natural Lemon Lime: combines natural lemon and lime flavours, providing a pleasant citrus taste
    - Natural Berry Complex: contains a blend of sustainably sourced superfood extracts and berry flavours

### **NATURALLY SWEETENED**

Sweetened with thaumatin; a naturally sweet protein extracted from *Thaumatococcus daniellii*; a fruit native to the west coast
of Africa
 Made in Australia using innovative, solvent free processes to ensure the thaumatin produced is
highly stable under various environmental conditions

KEY HIGHLIGHTS	ORIGINAL NAC	NATURAL LEMON LIME NAC	NATURAL APPLE & CINNAMON NAC	NATURAL Berry NAC
High quality source of NAC powder	<b>√</b>	<b>✓</b>	<b>√</b>	1
Preferentially incorporated into glutathione	<b>√</b>	<b>✓</b>	<b>√</b>	<b>/</b>
Highly soluble	<b>√</b>	<b>✓</b>	<b>√</b>	1
Contains all natural ingredients	<b>√</b>	<b>✓</b>	<b>√</b>	1
Naturally flavoured and sweetened	×	<b>✓</b>	<b>√</b>	<b>/</b>
Strictly practitioner only	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>

