Interested participants screened over the phone

- Potential participants screened in person and a detailed history is taken
- Eligible participants complete structured interview based on DSM-IV. Mood assessed. Cognitive tests completed for training purposes only (data not statistically analysed)

Visit 1
(Training day)

Visit 2
(Baseline)

- Participants undergo baseline assessment and complete a CPRS and all cognitive, mood, health and EEG tests; Parents also complete a Food Frequency Questionnaire (dietary assessment)
- Participants are randomized into one of two arms and commence treatment the following day

Lyprinol

Placebo

Home
(Week 4)

Parent completes CPRS & health and medical assessments & 7-day dietary assessment; Mood assessment completed by participant.

Visit 3
(Week 8)

Parent completes CPRS & health and medical assessments. Participants complete all cognitive, mood, health and EEG tests

Home
(Week 10)

Parent completes CPRS & health and medical assessments; Mood assessment completed by participant.

Visit 4
(Week 14)

Parent completes CPRS & health and medical assessments. Participants complete all cognitive, mood, health and EEG tests

Home
(Week 18)

Parent completes CPRS & health and medical assessments; Mood assessment completed by participant.