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# 19

**SECTION 19**  
**PAEDIATRIC**  
**SCREENING**

## Paediatric Screening Control

Paediatric screening controls are crucial in ensuring early detection of health conditions and developmental issues in children, which allows for timely interventions that can significantly improve long-term outcomes. By identifying potential problems before symptoms appear, screenings provide an opportunity to prevent complications and enable treatments that can mitigate the impact of various disorders.

Early detection is particularly important for conditions like metabolic disorders, which, if untreated, can lead to severe consequences, but are manageable when caught early. The importance of paediatric screening also lies in its ability to support families in understanding and addressing their child's health needs. Regular screenings provide parents with reassurance and guidance, helping them monitor their child's development and identify any potential issues early on. This proactive approach reduces the risk of delayed diagnosis, which can lead to more complex and costly treatments in the future. By focusing on preventive care and early intervention, paediatric screening controls contribute to better health outcomes, reduced healthcare burdens, and improved quality of life for both children and their families.

The Fortress Paediatric Control is lyophilised for enhanced stability and ensures accuracy and precision. The controls are supplied with instrument and method specific assigned values.



Lyophilised



Liquid Frozen



Liquid Stable



100% Human Serum



Assayed Target Values Provided

### Paediatric Control

- The Control is supplied in a Lyophilised format with a shelf life of 2 years when stored at 2-8°C.
- Reconstituted stability of 5 days at 2-8 °C.
- Excellent for clinical decision making.

#### Analytes

ALP Bilirubin (Total & Direct)	Calcium Chloride	Inorganic Phosphorus Magnesium	Potassium Sodium
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Description	Size	Cat No.	Type
Paediatric Control	3 x 1 ml	BXC0807A	Lyo.