Dosage Recommendation
Dosage recommendation

<table>
<thead>
<tr>
<th>Disorder</th>
<th>Daily dosage</th>
<th>Initiation of treatment</th>
<th>Duration of treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stroke</td>
<td>20 - 50 ml</td>
<td>as soon as possible</td>
<td>10 - 21 days</td>
</tr>
<tr>
<td>Traumatic brain injury</td>
<td>20 - 50 ml</td>
<td>as soon as possible</td>
<td>7 - 30 days</td>
</tr>
<tr>
<td>Vascular dementia</td>
<td>10 - 30 ml</td>
<td>as soon as possible</td>
<td>1 cycle: 5 days weekly/4 weeks, 2-4 cycles per year</td>
</tr>
<tr>
<td>Alzheimer’s disease</td>
<td>10 - 30 ml</td>
<td>as soon as possible</td>
<td>1 cycle: 5 days weekly/4 weeks, 2-4 cycles per year</td>
</tr>
</tbody>
</table>

Route of administration

**IV injection**
- up to 10ml undiluted
- inject slowly over 3 minutes

**IM injection**
- up to 5ml undiluted
- inject slowly over 3 minutes

The IV or IM injection has to be administered immediately after opening the ampoule!

**IV infusion**
- 10ml - 50ml diluted to at least 100ml total volume with Saline, Ringer solution or 5% glucose solution
- Infuse within 15 minutes

To guarantee sterility, always use disposable one-way infusion sets and cannulas! Start the infusion as quickly as possible after dilution! Cerebrolysin should not be mixed with balanced amino acid solutions, vitamins and cardiovascular medicinal products.

Dilution procedures for IV infusion

1. Break ampoule
2. Extract contents of Cerebrolysin
3. Inject Cerebrolysin in the diluents
4. Infuse Cerebrolysin
5. Discard IV lines after use

Flush with sodium chloride solution before & after infusion
Safe administration – sterility aspects

Special precautions to guarantee sterility must be taken during dilution and administration of Cerebrolysin:
- Remove solution from ampoules immediately before use
- Do not leave an open ampoule on the treatment table
- Always use only disposable one-way IV infusions sets and cannulas
- When Cerebrolysin is administered via a long-term IV catheter, the catheter has to be rinsed before and after the application with physiological sodium chloride solution
- Pay special attention to recommended infusion/injection times on previous page

Conditions for storage

- Cerebrolysin must be stored at room temperature not exceeding 25°C
- Do not freeze!
- Has to be protected from light (in the carton)