Adenoviral Reference Material Working Group  
Bid Submission Form  
Participation in Assignment of Particle Concentration  
RFP 8.0

Proposal to Perform Additional Methods to Quantify Adenoviral Particles Concentration 
by AE- HPLC

The Biotechnology Research Institute (BRI) of the National Research Council of Canada (NRC) 
has developed and validated a fast method to quantify the total particles by HPLC using a UNOQ 
Polishing column. Please find attached the Developmental Operating Procedure for this method.

Staff capabilities

The staff that will perform this assay all in the aspects of technical, results analysis and review 
has been working on Ad total particles quantitation methods development for 3 years and has 
extensive knowledge in analytical methods development and validation.

Equipments

Equipments to be used in this assay are detailed in our attached DOP.

Timing

Upon receipt of the material, testing, analysis of results and data compilation should be available 
within a period 3 weeks.

Quantities of Materials Needed

For this method, we would need 200 µL of a 5 x 10^{10} VP/mL.

Testing Schedule

We should be ready to begin testing in mid to late September 2001
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Please complete the following fields:

*Contact Information – RFP 8.0*

<table>
<thead>
<tr>
<th><strong>Contact Individual:</strong></th>
<th>Amine Kamen</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Institution:</strong></td>
<td>Biotechnology Research Institute-National Research Council</td>
</tr>
</tbody>
</table>
| **Address:**            | 6100, Royalmount Ave  
                          Montreal, QUE, H4P 2R2  
                          CANADA |
| **Phone Number:**       | 514-496 2264 |
| **Fax Number:**         | 514-496 6785 |
| **Email Address:**      | Amine.kamen@nrc.ca |

*If laboratories are submitting a proposal as a group, a main contact should be provided along with contact information for each participating laboratory (attach additional copies of this form).*

Please indicate if your institution is also submitting proposals for the other activities:

- [ ] Determination of Infectious Titer
- [ ] Other Characterization