Ammonium nitrate fuel oil  
A mixture of ammonium nitrate and liquid hydrocarbons (ANFO)

Date  Feb 4 2013  
Operator  Y.A.  
Equipment  Spectrum GX (Perkin Elmer)  
Resolution  4.00 cm⁻¹  
Sample  solid powder  
Method  ATR

Peak position and Transmittance

<table>
<thead>
<tr>
<th>Peak position</th>
<th>Transmittance</th>
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$\text{NH}_4\text{NO}_3$  Hydrocarbons