

| <b>Nuclide</b> | <b>Method</b>                       | <b>Value</b>   | <b>Quality Factor</b>   | <b>Outliers</b> | <b>Recommended</b> |
|----------------|-------------------------------------|----------------|-------------------------|-----------------|--------------------|
| 16N            | Unweighted Average                  | 7.1214(96) sec | N/A                     | None            | 7.13(2) sec        |
|                | Weighted Average                    | 7.129(12)      | Chi <sup>2</sup> : 0.40 |                 |                    |
|                | Limit. of Stat. Weights             | 7.129(12)      | Chi <sup>2</sup> : 0.40 |                 |                    |
|                | Normalization Residuals             | 7.129(12)      | Chi <sup>2</sup> : 0.40 |                 |                    |
|                | Rajeval Technique                   | 7.129(12)      | Chi <sup>2</sup> : 0.40 |                 |                    |
|                | MBR (Method of Best Representation) | 7.124(22)      | 77.50%                  |                 |                    |
|                | Boostrap                            | 7.125(19)      | Chi <sup>2</sup> : 0.42 |                 |                    |
|                | Mandel-Paule                        | 7.129(12)      | Chi <sup>2</sup> : 0.40 |                 |                    |