

Answer on question #64207 – chemistry – general chemistry

How many grams would 2.93 moles of Ba be

Solution

$$N = \frac{m}{M}; \quad M(\text{Ba}) = 137 \text{ g/Mol}; \quad m = n \cdot M;$$

$$m(\text{Ba}) = 2,93 \text{ Mol} \cdot 137 \text{ g/Mol} = 401,41 \text{ g}$$

**Answer:** 401,41g

Answer provided by <https://www.AssignmentExpert.com>