



$$\langle \mathbf{r} | \mathcal{A} \rangle = \sum_i g(\mathbf{r} - \mathbf{r}_i) |\alpha_i\rangle$$

$$|C\rangle \quad \text{■}$$

$$|N\rangle \quad \text{■}$$

$$|B\rangle \quad \text{■}$$