```csv
column_name,type,required,description,example_or_allowed_values
event_id,string,yes,Unique stable identifier,NEUROBIOC-0001
neurochemical_domain,string,yes,Major neurobiochemistry category,Glutamatergic Signaling
molecular_event,string,yes,Specific molecular/cellular event,Text sentence
primary_compartment,string,yes,Primary anatomical/cellular compartment,Postsynaptic dendritic spine
acute_synaptic_effect,string,yes,Immediate synaptic consequence,Text sentence
circuit_level_signature,string,yes,Expected network-level pattern,Text sentence
expected_readout,string,yes,Measurable experimental/analytic signal,Text sentence
clinical_relevance_context,string,yes,Non-diagnostic translational context,Text sentence
evidence_tier,string,yes,Type of evidence base,Textbook|Review|Primary
citation_key,string,yes,Reference key linking to citation_map.csv,KANDEL2021
teaching_level,string,yes,Pedagogic depth,Foundational|Intermediate|Advanced
revision_status,string,yes,Curation state,stable|revised|provisional
```